Index to Wallaces' Farmer and Iowa Homestead

Volume 81 **JANUARY TO DECEMBER, 1956, INCLUSIVE** **Numbers 1 to 24**

General Index

ACP "cost sharing" program of soil conservation practices announced for 1957, 7-21-56, p. 8
changes for next year, some, 9-15-56, p. 30
payments help part of practices not on own farm, 2-18-56, p. 60
pooling agreements, 2-18-56, p. 60
ASC, new rule, 4-21-56, p. 33
office busy, county, 7-7-56, p. 1
Accidents, corn picker, 10-6-56, p. 66
disorder causes many, 4-21-56, p. 75
hunting, carelessness main cause of, 11-3-56, p. 26
Acreage, allotments, will you comply with, 3-7-56, p. 1
compliance, things that affect, 2-4-56, p. 14
reserve, over million acres in, 9-1-56, p. 10
Agricultural conservation program, 1957, no change in basic policy from 1956, 9-15-56, p. 30
compliance, things that affect, 2-4-
conservation program, Paul Koger new head of, 2-18-56, p. 92
engineering field day, Iowa State College, 5-5-56, p. 72; 5-19-56, p. 67; 6-2-56, p. 49
Ag program, Ike outlines his, 1-21-56, p. 8
Agriculture stabilization and conservation committee, Iowa, 2 changes made, 10-6-56, p. 69
Aid to farmers, refuse quick, 2-4-56, p. 32
Air condition your house? 6-16-56, p. 39
Alcoholics need help, 2-4-56, p. 73
Alfalfa and brome grass, heavy growth, cut and left on ground does damage to stand, 7-21-56, p. 51
aphid, spotted, moves toward Iowa, 4-21-56, p. 8
August seeding brings even stands of 7-21-56, p. 51
August seeding of, ground preparation for, 7-21-56, p. 51
best way of saving first crop of, 5-19-56, p. 41
early cut, makes highest quality hay, 5-19-56, p. 41
first crop, suggestion for fast cure of, 6-2-56, p. 24
new pest for, 4-21-56, p. 8
pest, Iowa has new, 10-6-56 p. 49
seed, harvest time for, 8-18-56, p. 78
seedings better than other legumes in dry periods, 2-18-56, p. 24
stand, six plants per square foot best, 4-21-56, p. 33
stands, poor, best method to use for, 3-3-56, p. 57
varieties recommended by Iowa State College, 2-4-56, p. 18
Vernal, Iowa State College tests, 2-4-56, p. 18
Vernal, showed up well in Central Iowa tests, 3-3-56, p. 57
Vernal, stands out, 2-4-56, p. 18
Ambassadors, grass roots, in foreign countries, act as, 11-17-56, p. 45
American Farm Bureau Federation Farm Policy Resolutions, 1-7-56, p. 6
Amino triazole, new chemical for killing Canada thistles, 8-18-56, p. 78
Ammonia fumes, thin egg whites caused by, 12-15-56, p. 15
Anderson, W. C., dies, 7-21-56, p. 53
William C., West Liberty, Iowa, Master Farmer died July 7, 7-21-56, p. 50
Angus officers, Iowa, 3-17-56, p. 108
Animal, dead, rendering plant is place for, 8-4-56, p. 36
Animals, check every day for at least 3 weeks, 10-6-56, p. 38
comfortable, make best use of feed, 5-19-56, p. 41
dead, dispose of at once, 4-7-56, p. 5
predatory, how keep out of poultry houses, 8-4-56, p. 17
Antibiotics fight plant diseases, 4-21-56, p. 73
Aphid, spotted alfalfa, worst enemy of alfalfa, 10-6-56, p. 49
Apples, store in cool, moist place, 10-20-56, p. 40
Appointments, new, by Secretary Benson, 12-15-56, p. 32
April pigs, start breeding sows in December for, 12-1-56, p. 16
Arthritis, if bred sows have, 3-17-56, p. 81
more farmers than any other occupation suffer from, 8-18-56, p. 84
Atomic energy turned loose on field of fertilizer, 11-3-56, p. 52
research for farmers, 10-20-56, p. 30
science promises to farming, for the future, 10-20-56, p. 31
Aureomycin treated calves reduced liver abscesses, 5-5-56, p. 56
Awards, National Assn. of County Agricultural Agents, 11-3-56, p. 54
Back bother you? does your, 4-7-56, p. 70
Backfat measurements in sows or boars, suggestion regarding, 4-21-56, p. 33
measurements on boars, don't be, misled on, 11-17-56, p. 21
back fat on gilts, measure, 6-16-56, p. 31
thickness on boar should be considered with age, 11-17-56, p. 40
Baler twine wrapping around manure spreader beater, to prevent, 8-18-56, p. 78
Band seeding grass and legumes two big advantages of, 3-3-56, p. 30
seeding, home-made unit for, 3-3-56, p. 30
Bang's disease, two reasons hog raisers interested in knocking, out, 5-19-56, p. 58
moves ahead on voluntary basis, country-wide control of, 4-7-56, p. 52
Banker says "no," when your, 3-17-56, p. 50
Barley crop down around 40 million bushels from last year, 9-15-56, p. 66
stocks, U. S., April 1, 5-5-56, p. 26
supply for coming feeding season less than last year, 10-20-56, p. 84
Barn, dairy, 91 years old, 4-7-56, p. 34
with milking parlor arrangements of (Sketch), 3-17-56, p. 105
Barnyard diplomats, 3-3-56, p. 26
Barrow carcasses dressed out, how, (Chart)., 10-20-56, p. 34
champions dressed out, how, 10-20-56, p. 34
show, at National, 10-6-56, p. 40
show, Berkshire gets grand champion honors at, 9-15-56, p. 14
show, midwest, Fremont, Nebr., March 17, 3-3-56, p. 93; 3-17-56, p. 101.
show, Minnesota State Spring, February 23-25, 1-7-56, p. 32; 1-21-56, p. 58; 2-4-56, p. 74; 2-18-56, p. 94
show, National, Austin, Minn., Sept. 11-14, 8-4-56, p. 53; 8-18-56, p. 84; 9-1-56, p. 65
show, National, entries close, Aug. 20, 8-4-56, p. 53
Barrows from 1956 Iowa State Fair, compare carcasses of winning, 10-20-56, p. 34
grand champion pen of, at Minnesota State Spring barrow show, 3-17-56, p. 61
reserve champion pen of, at Minnesota State Spring barrow show, 3-17-56, p. 61
Basketball tournament, boy's, Wallace's Farmer and Iowa Homestead brings, 3-3-56, p. 28
tournament? did you see the, 4-7-56, p. 68
tournament, Wallace's Farmer and Iowa Homestead sponsor, 3-7-56, p. 11
Battery, storage, in tractor, proper care of, 2-4-56, p. 34
tractor, if not used, remove and store, 12-1-56, p. 16
Bean seed for germination, time to test, 4-7-56, p. 50
Beans? per acre left on ground, to figure, 9-15-56, p. 61
who got profits in, 5-19-56, p. 58
Bearings, worn, mostly result from lack of grease, 3-17-56, p. 56
Bee colonies, Iowa farms, July 1 estimated at 155,000, 8-18-56, p. 84
Beekeepers, Iowa, meet May 8 and 9 for 36th annual short course, 5-5-56, p. 72
Beef calves fed than market pigs by 4-Her's, three times more, 8-18-56, p. 51
carcasses, ideal, 6-16-56, p. 31
consumption expectd per person in U. S., 9-1-56, p. 65
cuts, tender juicy, without wasteful overfattening, 1-7-56, p. 18
herd, feed required for one animal for one year plus pasture in, 11-17-56, p. 26
pork and mutton, provide funds for promotion of, 5-5-56, p. 26
pounds of, produced by acre of Brome-Alfalfa per year, 10-20-56, p. 41
projects, Four-H, face facts about, 2-4-56, p. 40
show smaller, state fair, 9-15-56, p. 92
supplement, fast gains on economy, 10-6-56, p. 48
Benson announced dairy supports to continue at current levels, 3-3-56, p. 93
doing, how's, 6-16-56, p. 56
farm vote on, 10-20-56, p. 46
Mr., hold on to your hat, 1-21-56, p. 14
what farmers think of, 1-21-56, p. 14
Benson's words stir comment, 6-2-56, p. 21
Benson yields on wheat price, 7-12-56, p. 8
Beresford, Rex and Quaife, E. L., Veteran Animal Husbandmen, I.S.C., Ames, June 7, recognition dinner for, 6-2-56, p. 49
Berkshire tops barrow show, 9-15-56, p. 14
Birds, white, don't shoot big, 10-6-56, p. 49
Bliss, R. K., received high award, 12-1-56, p. 38
Bloat, high-producing cows often first to, 5-5-56, p. 6
precaution to take in preventing, 5-5-56, p. 6
risk, point to practices that may reduce, 5-5-56, p. 6
safety measure against, 4-7-56, p. 50
worried about, 5-5-56, p. 6
Bluegrass seed production, Iowa's 1955, 2-4-56, p. 74
Boar, meat type, get feed efficiency and fast gain in, 8-4-56, p. 11
17-56, p. 11
testing station open April 1, 3-17-56, p. 11
records helped sell, 10-6-56, p. 41
better testing station helps find, 8-4-56, p. 11
Board bill, says U. S. owes big, 8-18-56, p. 34
Boars, early, advantages of buying, 9-15-56, p. 61
early buyers get best individual, 9-15-56, p. 61
old, should be penned separately when shipped to market, 6-16-56, p. 34
test, from nine breeds, 10-20-56, p. 25
tested, sell good, 9-1-56, p. 69
when to take backfat measurements on, 11-17-56, p. 21
young, should be 8 to 9 months at breeding time, 9-15-56, p. 61
bombing, fallout areas from simulated (Map), 11-3-56, p. 28
Bombs would hit farmers too, 11-3-56, p. 28
Books and bulletins:
Record book, 1-7-56, p. 18; 1-7-56, p. 28; Farmers Tax Saver 1-21-56, p. 26; Farmers Tax Saver, Farmers Tax Saver, 2-4-56, p. 35; Farmers Tax Saver 2-18-56, p. 34; Farmer Tax Saver, 3-3-56, p. 34; Farmers Tax Saver, 3-17-56, p. 75; "Dairy Dilemma," 3-5-56, p. 64; the price of beef, U. S. Dept. of Agriculture, 6-2-56, p. 13; Grasshopper Control Pamphlet, 7-7-56, p. 32; Corn and Its Early Fathers 10-6-56, p. 47; Account Book, With Income Tax Information 12-1-56, p. 18; 12-15-56, p. 16
Borden awards received by dairy scientists, 7-7-56, p. 25
Borer numbers are down, 5-19-56, p. 54
Borers and hoppers potential threat to 1956 crops, 3-3-56, p. 36
check fields for, 6-16-56, p. 60
feed in whorl of corn plant, 5-5-56, p. 42
plant late to avoid, 5-5-56, p. 42
this fall, fewer, 11-3-56, p. 52
Boron, blank stalks and barren ears in corn can be caused by shortage of, 12-11-56, p. 25
Brakes on car or truck, sump, for safety on icy roads, 2-4-56, p. 34
Brannan plan, recalls, 3-3-56, p. 88
Bread, cost of moving loaf of, across city vs North Dakota to east coast, 10-6-56, p. 29
price jumped 7.3 cents since 1946, 10-6-56, p. 29
to store, put into refrigerator freezing unit or freezer, 1-21-56, p. 30
Break, take a, for safety, 5-19-56, p. 1
Breaks, 5 min., may prevent accident, 8-18-56, p. 78
Breeding, artificial, frozen semen overcomes big objections to, 11-17-56, p. 24
offers possibilities regarding tender, juicy beef cuts, 1-7-56, 18
stock, when buying look at herd as well as the individual, 9-15-56, p. 61
Bridges, covered, in Iowa, 9-15-56, p. 56
Broilers fed animal fats weighed 3.19 pounds at 8 weeks, 8-4-56, p. 56
Broiler production getting more efficient, 3-17-56, p. 77
Brome-Alfalfa pasture can produce about 160 pounds of beef per acre per year, 10-20-56, p. 41
Bromegrass, mix with ground corn cobs for even job of seeding, 3-3-56, p. 57
seed production, Iowa, estimated at 1,300,000 pounds clean seed, 10-20-56 p. 74
Brooder house, ventilate well, don't over crowd to prevent dampness, 5-5-1956, p. 38
Brucellosis by areas, control, 4-7-56, p. 52
control program in your county, how get, 4-7-56, p. 52
eradicate, by 1960, 4-7-56, p. 67
helps to control, 10-20-56, p. 47
hits you, when, 6-16-56, p. 29
in cattle reduced below average in 4 Iowa counties, 9-15-56, p. 93
separate cows from wine to prevent, 4-7-56, p. 50
wipe out, 5-19-56, p. 58
Bruise losses on livestock and hogs runs high, 10-6-56, p. 56
Bruised animals, buyer has three choices when considering, 10-56, p. 50
Brushes, paint, proper care of, 8-18-56, p. 80
Bug killer, dry, controls clover weevil, 3-17-56, p. 56
Buildings, dress up your, 9-1-56, p. 40
Bulbs in barns or outbuilding, reduce fire danger with glass globe around, 2-18-56, p. 30
spring flowering, suggestions for planting, 11-3-56, p. 22
Bull that gained fast, get, 6-2-56, p. 43
Butchering, home, big cut in, 4-7-56, p. 46
Butterfat floor raised, 5-5-56, p. 11
Buttermakers contest, Iowa State Fair, Aug. 24-Sept. 2, 8-4-56, p. 53
C.B.F.F.F.D., map showing primary roads leading to site of (Sketch), 6-2-56, p. 25
exhibits assured for, 6-2-56, p. 25
CDAA and CDEC two new chemicals for grassy weeds, 1-7-56, p. 20
Cable Treater (Sketch), 5-19-56, p. 18
Cadmium oxide used in worming pigs, 5-5-16, p. 29
Calf crop, big, in 1955, 3-17-56, p. 11
deborning and castrating can be done after fly season, 9-15-56, p. 61
feeding tests, 2-4-56, p. 38
management practices, top dairymen asked about, 3-3-56, p. 44
rations properly balanced can be reduced without harmful effects, 6-16-56, p. 34
Calves, beef, heaviest from cows four to nine years old, 9-1-56, p. 32
born on farm, doing well if you save 8 out of 10, 2-4-56, p. 34
can be fed silage according to South Dakota Experiment Station tests, 4-7-56, p. 32
creep fed, vs. grain fed weaning, 6-2-56, p. 24
dairy, amount of salt needed by, 2-18-56, p. 30
dairy, do best one calf to pen, dairy, what's best for, 3-3-56, p. 44
deborned electrically, little chance for infection if, 4-21-56, p. 67
feed, grain and protein, 2-4-56, p. 38
feed lot record is best indication for value of bull, 9-1-56, p. 32
hand-fed, suggestion for cutting losses in, 3-17-56, p. 56
hand-fed, when to feed silage and turn on pastures, 9-1-56, p. 32
how to raise more, 10-20-56, p. 25
inherit tendency to fast gains at low feed costs, 3-17-56, p. 56
marked, data kept will give indication on which cows to cull, 3-17-56, p. 56
newborn, suggestions for handling, 3-3-56, p. 44
puzzled by death of, 4-7-56, p. 59
rate of gain and efficiency in feed use highly inheritable, 6-2-56, p. 43
ration which produced fastest and cheapest gains on, 1-21-56, p. 30
total, born on Iowa farms last year, 3-17-56, p. 11
unthrifty, may have worms, 10-20-56, p. 40
Campaigns for giving, how often contribute to, 9-15-56, p. 8
Cancer, bone, radioactive strontium 90 causes, 11-3-56, p. 28
Canada thistle, new chemical for, 1-7-56, p. 20
thistles, spray now and when regrowth appears, 6-16-56, p. 14
Car, home-made, from junk parts, 8-18-56, p. 50
Carcass grades for sows, 5-19-56, p. 25
meaty, standard for comparing, 8-4-56, p. 11
with highest cut-out value, 10-6-56, p. 71
Career for your son, non-farm, 3-17-56, p. 13
Car or tractor motor on cold mornings, suggestions for starting, 1-7-56, p. 18
Cars Iowa farmers drive, survey regarding, 4-7-56, p. 101
Carotene, cows soon to freshen should be provided with, 1-21-56, p. 30
in feed very necessary until grass comes, 2-4-56, p. 34
Cart, barbed wire, 5-5-56, p. 36
Castrate or deborn calves, best time to, 2-18-56, p. 30
pigs when four to five weeks old, 10-6-56, p. 32
Catholic rural life week, National, March 16-22, 3-3-56, p. 93
Cattle and buyers both plentiful, 10-6-56, p. 15
and calves accounted for 16.7 percent U.S. farmer's cash receipts, 1955, 8-18-56, p. 84
and calves at all-time high, 3-3-56, p. 11
and calves in fattening yards below totals of year ago, 5-5-56, p. 22
and calves slaughtered each year since 1938, total (Chart), 3-3-56, p. 11
and calves in U. S. each year since 1938, total (Chart), 3-3-56 p. 11
and hog fattening when fed in cool place, 8-4-56, p. 17
Angus, Missouri, Iowa, Illinois led other states in registration of purebred, 11-17-56, p. 45
beef, need dry roughage in winter, 11-3-56, p. 22
breeders, prize money at Iowa State fair to go to, 6-16-56 p. 67
cheap, to feed, fatten for March or April, 11-3-56, p. 22
congress at Waterloo, 10-20-56, p. 8
dairy, place lots of emphasis on proper feeding of, 2-18-56, p. 70
danger of putting on full feed of corn, 11-17-56, p. 40
events scheduled at Chicago stockyards, 8-18-56, p. 84
farmers feeding fewer, 5-5-56, p. 22
fat, sold after mid-June made money for feeder, 11-3-56, p. 46
fattening, feed requirments for, 11-17-56, p. 26
fattening, ration roughage for 12-1-56, p. 16
feed, in dry lot longer this spring, 3-7-56, p. 56
feed, with less work, 12-15-56, p. 9
feeder, big numbers on farms and ranches threat to buyers of, 9-1-56, p. 36
feeder, buy to fit feed, 11-3-56, p. 22
feeder, health suggestions, 10-6-56, p. 28
feeder, than same months last year, farmers received more, 10-6-56, p. 15
feeder, to farms, indications of heavy early movement of, 10-6-56, p. 15
feeder, when buying look at eyes and jaws, 10-6-56, p. 38
feeders day, Indiana, Purdue University, Lafayette, April 27, 4-21-56, p. 81
feeders "hey" day, Iowa State College, Oct. 17, 9-1-56, p. 65
feeders optimistic this fall, 9-15-56, p. 1
feeders, what's ahead for, 11-3-56, p. 46
feeding experiments, Nebraska Researchers report results in, 5-5-56, p. 56
feeding lots, arrange to avoid muddy, 12-1-56, p. 16
feeding profits, 1957, prediction below 1956, 12-1-56, p. 38
feeding test at Indiana experiment station, 6-16-56, p. 43
feeding tests with Stilbestrol summarized, 9-1-56, p. 20
fewer, in most classes at Iowa State Fair, 9-15-56, p. 92
gains increased with cool water, 6-2-56, p. 24
grub, new killer for, 6-2-56, p. 33
heavy, slow gains unprofitable on, 12-1-56, p. 16
light fed, vs. heavier fed cattle, 9-15-56, p. 14
lowest cost, put on full feed from start, 12-1-56, p. 23
moving fast stockyards visit shows, 10-6-56, p. 15
on feed in 13 major feeding states than year ago, more, 11-3-56, p. 46
on feed, safe way to start, 9-15-56, p. 61
on full feed of shelled corn, plan for putting, 11-17-56, p. 40
prices, fat, tumbled in '55, 2-18-56, p. 36
production cycles since 1880 (Chart), 9-1-56) p. 36
stalk fields with protein rations good for, 11-3-56, p. 22
supplies, fat, likely pattern of changes in, 11-3-56, p. 46
to be fattened can clean corn in picked fields, 10-20-56, p. 40
surplus built up, 9-1-56, p. 36
well-wintered, made cheapest gains in I.S.C. tests, 10-6-56, p. 38
western, open shed best for, 12-1-56, p. 16
young, immediate investigations should be made into sudden death of, 6-16-56, p. 34
Cattlemen's Association convention, American National, January 9-11, New Orleans, La., 1-7-56, p. 32
Association convention, American National, Phoenix, Ariz., Jan. 7-9, 12-1-56, p. 38; 12-15-56, p. 32
Cents, two, how to earn, 9-1-56, p. 42
Chains help through slippery spot of mud or ice, 3-3-56, p. 22
Check-Off be used? how should, 3-3-56, p. 87
to boost sales, 8-18-56, p. 48
Checks, advice for endorsing, 11-3-56, p. 22
Cheese, five ounces, equal to one quart milk, 12-1-56, p. 16
moldy, isn't necessarily spoiled, 7-7-56, p. 35
Chemical, new, for controlling Canada thistle, 1-7-56, p. 20
Chemicals, insect killing, suggestions for keeping through winter, 11-3-56, p. 22
to combat crop insects, 3-3-56, p. 36
weed-killing or insect-killing, right dosage important when using, 4-21-56, p. 16
Chicago stockyards during September and October, 4 special cattle events at, 8-18-56, p. 84
raising equipment, suggestion for storing, 5-19-56, p. 33
Chicks for laying flock replacements? How many, 2-18-56, p. 30
new, require about one inch feeder space at start, 3-17-56, p. 56
right, start, 2-18-56, p. 44
Child facts, give, 5-5-56, p. 69
Chimneys, clean, reduce fire hazards, 12-1-56, p. 16
Chinchbugs, how to stop migration from grain field, 7-7-56, p. 35
Chisel or punch, protection for fingers when using, 2-18-56, p. 6
Cholera epidemics, vaccination may prevent, 7-21-56, p. 51
hog, should hogs be vaccinated against, 7-7-56, p. 6
hog, taking risks on, 9-15-56, p. 77
still threat to hogs, 7-21-56, p. 52
Chopper, field, pays to check over, 6-2-56, p. 32
needs sharp knives, 9-1-56, p. 59
to save fuel and do better job check your, 6-2-56, p. 32
when you buy that used, 6-2-56, p. 28
Choring, mechanical, cuts labor requirements, 12-15-56, p. 9
Christian rural institute, Iowa, February 6-7, 2-4-56, p. 74
rural institute meeting, Iowa churches receive awards at, 2-18-56, p. 94
Churches in Iowa receive "awards of merit with distinction," 2-18-56, p. 94
Chute, portable, 10-20-56, p. 32
Clods, animal footsteps on wet fields makes hard, 4-7-56, p. 50
Cloth strips, treated, used to kill flies in barns, 6-16-56, p. 34
Clothes, hints on what to wear working around machines, 4-7-56, p. 50.
Cloud seeding? 7-21-56, p. 32
Clover, red, green leaf doesn't mean winter survival, 4-7-56, p. 50
seed, red, Iowa production cut by drouth, 12-1-56, p. 38
Cockroach infestations. How to control, 6-16-56, p. 34
College comes to you at corn belt farm family field days, 6-16-56, p. 46
Combine adjustment, avoid grain loss with proper, 6-16-56, p. 30
Combines, vacuum cleaner attachment for, advantages of, 9-15-56, p. 69
Combining losses, number of things can occur to make, 10-6-56, p. 38
Communism, mail "truth dollar" to fight, 1-21-56, p. 58
Concentrate, right, to fit roughage and cows, secret is, 2-18-56, p. 71
Concrete, make durable, 8-18-56, p. 70

slab along barn, advantages of, 3-17-56, p. 66
slab along barn makes easier spring manure hauling, 3-17-56, p. 66
suggestion on how to mix your own, 11-17-56, p. 40
water-cement ratio for, 8-18-56, p. 76
Conservation reserve program, 1956, deadline to sign up Nov. 30, 11-17-56, p. 40
Consumers Cooperative Association, Business Volume, 1955, 1-21-56, p. 58
Contest, farm family safety, 6-16-56, p. 35
Contour farming saves previous water, 4-7-56, p. 1
Contouring gives higher yields, 4-21-56, p. 69
saves water, 2-18-56, p. 18
Cookies at Grandma's, 10-6-56, p. 1
Cooling systems available, types of, 6-16-56, p. 39
Cooperative Swine Improvement Association formed, 11-3-56, p. 11
Cooperatives for farmers, 9-15-56, p. 34

Corn

Corn acreage allotment lower than last year, 2-18-56, p. 23
acreage allotment plan, 12-1-56, p. 40
acreage be raised, will, 5-19-56, p. 6
acreage reduction, farmers' intentions are, 6-16-56, p. 71
adjustment plan to be offered in 1957, vote on, 12-1-56, p. 41
advantages sorghum has over, 9-1-56, p. 42
after knee-high stage completely changed, way of taking care of, 6-16-56, p. 25
allotment appeals, final review on 1956, 5-5-56, p. 11
allotments cut sharply, 2-18-56, p. 23
and hogs to go south? 4-7-56, p. 13
at Eldora test plots planted under direction of Frank Schaller, 6-16-56, p. 4
at $2.00, seal, 2-4-56, p. 30
belt farm family field days, 6-16-56, p. 1
belt farm family field days at Oskaloosa in 1957, 10-20-56, p. 32
belt farm family field days, at the, 6-16-56, p. 18
belt farm family field days, Eldora, June 21-22, 3-17-56, p. 101; 4-7-56, p. 101; 4-21-56, p. 81; 5-5-56, p. 72; 5-19-56, p. 67; 6-2-56, p. 49; 6-16-56, p. 67
belt farm family field days, how to see (Map) 6-16-56, p. 19
belt farm family field days in 1957 in Oskaloosa, 12-15-56, p. 14
belt farm family field days, lets to see at, 7-7-56, p. 20
belt farm family field days progress, 6-2-56, p. 26
belt farm family field days scheduled for Eldora, June 21-22, 5-5-56, p. 18
belt farm family fild days scheduled for June 21-22, 2-4-56, p. 20
borer activity, watch fields for, 5-19-56, p. 54
borer biggest insect worry of Iowa farmers in 1955, 3-3-56, p. 36
borer control, granular DDT new method of, 6-16-56, p. 60
borer control, granulated form DDT recommended for, 1-21-56, p. 30
borer leaf feeding, point to remember in regard to, 5-5-56, p. 42
borers, should you treat for, 6-16-56, p. 60
borer spring survey, 5-19-56, p. 54
borers? what about, 7-21-56, p. 40
borers as year ago, survey shows two-thirds as many, 11-3-56, p. 52
borers won't be around next year, to make sure, 11-3-56, p. 52
Corncobs and grass silage increased gains for wintering steers, 10-20-56, p. 81
Cobs and silage for steers, 10-20-56, p. 81
cobs, coarsely ground, best for hog house bedding, 1-21-56, p. 30
cobs, ground, used for even job of seeding, 3-3-56, p. 57
cobs or stalks, ground, can substitute for hay in winter rations, 10-6-56, p. 38
control, vote on question of continuing, 6-16-56, p. 6
crib protection against rats and mice, 9-1-56, p. 32
crib requirements go with corn loans, 8-18-56, p. 30
cribs, should be built so artificial dryers can be used, 10-6-56, p. 38
crop? how was your, 11-3-56, p. 16
deal for final time, figure, 5-5-56, p. 11
doesn't have to be cultivated for good yields, 5-19-56, p. 9
dried rapidly with heated air, 10-20-56, p. 40
drying, advantage in, 9-15-56, p. 43
drying, approximate costs per bushel of mechanically (Chart), 9-15-56, p. 42
drying, find total cost of, 9-15-56, p. 42
dwarf, compared with normal corn
dwarf hybrid, 12-1-56, p. 25
fertilizer paid off, 4-7-56, p. 24
field harrowed several times often kills weeds, 5-19-56, p. 41
first cultivation of, often slow and tedious, 5-19-56, p. 20
fodder, oat straw or ground corncobs cheap roughage for ewe flock, 10-6-56, p. 49
for best drying build cribs on windiest spot, 9-15-56, p. 61
"free" could be scarce, 11-17-56, p. 22
green, plowed under will not sour soil, 8-18-56, p. 78
ground ear, and protein supplement fattened cattle, 6-16-56, p. 43
harvested before fully dented makes loss in feed value, 9-1-56, p. 32
harvesting methods, changes in, 8-18-56, p. 30
heated or cold air for drying, 8-18-56, p. 32
history and some guesses as to future, 10-6-56, p. 47
hog and cattle production for corn belt and south compared (Chart), 4-7-56, p. 13
hog price ratio should improve, 5-19-56, p. 16
hybrid, increased corn production, 10-6-56, p. 47
hybrids, wide difference in ability of various,12-1-56, p. 25
if you check, examine cross rows after 30 or 40 rows planted, 4-5-56, p. 33
in 1965, 4-21-56, p. 38
in furrows, plant, 4-7-56, p. 99
insects, help on, 4-21-56, p. 22
into beef cows, can't afford to put much, 12-1-56, p. 23
irrigated and unirrigated, 8-18-56, p. 66
irrigated, looks good, 8-18-56, p. 66
is small, method of killing weeds when, 5-19-56, p. 20
land be plowed? must, 4-21-56, p. 78
land do you plow in fall, what percent of your, 11-17-56, p. 18
land, go back to plow for, 4-21-56, p. 78
left in field, how to estimate, 10-20-56, p. 40
less, more soybeans in Iowa, 4-7-56, p. 89
loan rate can be changed, 10-20-56, p. 29
loans available to growers at same level, 7-7-56, p. 35
loan lower, crib rules same, 9-15-56, p. 66
loan rates for 1956 corn grown in western corn belt (Map), 9-15-56, p. 66
loan values vary by counties, 9-15-56, p. 66
loans for all producers, 5-5-56, p. 58
loss in fields, check, 10-20-56, p. 78
marketing field, changes ahead, in, 8-18-56, p. 30
moisture content in, for natural drying, 10-6-56, p. 38
moisture in subsoil figures way you handle, 5-5-56, p. 24
New, change should be made gradually with all animals to, 9-15-56, p. 61
new, for new machines, 10-6-56, p. 47
new methods of planting, compared with conventional method, 6-16-56, p. 22
new with moisture content of 13 percent safe, 12-1-56, p. 16
oats and soybean yields increased 10 to 15 percent with contouring, 4-21-56, p. 69
or plow under beans, wait until July 31 to destroy, 7-7-56, p. 14
overly dry not liked by pigs, 1-7-56, p. 18
picker into shape, suggestions on getting, 9-15-56, p. 68
picker losses, make adjustments to correct, 10-20-56, p. 78
picker, tips on operation of, 9-15-56, p. 68
picker, well adjusted, picks corn, cleaner, saves more, 9-15-56, p. 68
picking contest, national, Columbus, Neb., Oct. 12, 9-15-56, p. 93; 10-6-56, p. 69
pick early in the day, 7-21-56, p. 1
picking delay after dry enough to crib risky, 10-20-56, p. 40
picking season finished, care of picker when, 9-15-56, p. 69
plans, farmers will indicate choice of, 12-1-56, p. 40
plant 1 inch deep if moist soil, 2 inches if dry, May 5, 1956 issue, p. 33
plant, new ways to, 4-21-56, p. 68
plant 20 percent more per acre than want final stand, 5-5-56, p. 33
plant right after seedbed preparation gives crop equal start with weeds, 5-5-56, p. 33
plant thinner if subsoil dry at planting time, 5-5-56, p. 33
planted, seed, how to keep track of, 5-19-56, p. 54
planter, how to store, 4-21-56, p. 31
planter, quick check on, 4-21-56, p. 30
planting, adjust, to subsoil moisture, 4-7-56, p. 73
planting, compare, at corn belt farm family field days, 6-16-56, p. 22
planting method, ridge planting another, 4-21-56, p. 69
planting, moisture saving problem for, 4-21-56, p. 68
planting, records for, 5-19-56, p. 54
planting to sidstep borer damage, don't delay, 5-5-56, p. 42
prices about $1.15 in central Iowa next December, indicate, 6-16-56, p. 71
price supports, 1957, will be reduced sharply, 12-1-56, p. 11
profits, don't cultivate away part of your, 5-19-56, p. 9
protein supplement saved, 10-20-56, p. 40
rates, '57, press Benson for, 10-20-56, p. 28
rows treated with soil insecticide vs. untreated, 4-7-56, p. 38
sealed, 1955 crop, can be resealed under same provisions as last year, 3-3-56, p. 57
sealing season is long one, 11-17-56, p. 22
sealing to increase? 11-17-56, p. 22
seed, treated by producers, some, 4-7-56, p. 40
silage can be placed on oat silage, 9-15-56, p. 61
silage, finely cut, recommended with protein supplement, 10-20-56, p. 18
silage for ewes? 10-6-56, p. 24
silage for pregnant sows should be high quality, 11-17-56, p. 21
silage for sow feed during pregnancy is two-way cost saver, 10-20-56, p. 18
silage is made, when best, 9-1-56, p. 22
silage to pregnant sows, suggestions regarding feeding, 11-17-56, p. 21
soil bank offer on next year's program for, 9-1-56, p. 18
sorghum for silage has some advantages over, 3-17-56, p. 77
southern farmers can grow, 7-7-56, p. 12
or soybeans from grasshoppers, to protect, 7-21-56, p. 40
soybeans, hayfields, pastures and new seedings from grasshoppers, how to protect, 7-7-56, p. 16
spray, with 2,4-D, cost per acre to 5-19-56, p. 20
sprayed to kill second crop borers should not be fed to milk cows, 9-15-56, p. 61
Cornstalk field, lots of cattle feed in, 10-20-56, p. 74
quality higher earlier in fall, 10-20-56, p. 74
Cornstalks after drouth? is it safe to pasture, 9-1-56, p. 44
set record high, 3-17-56, p. 83
Corn stands, cut yields, underground robbers wreck, 2-18-56, p. 42
storage, look ahead on, 8-18-56, p. 30
store in temporary crib near ground set up for pigs next year, 10-20-56, p. 40
supplies in U. S. on April 1, 5-5-56, p. 26
supplies offset by decreases other feed grains, 10-20 p. 84
supplies, total, at record high, 20-56, p. 84
supports, wondering about eff of two-price plan for, 5-5 p. 58
tillage has changed, 6-16-56, p.
tractor track planting of, 4 56, p. 68
1954, under loan, can be sealed, 5-5-56, p. 11
total, Iowa, 561 million, 10-6 p. 22
total, National, over 3.3 bill 10-6-56, p. 22
varieties, hybrid, averaged bushels per acre, 2-18-56, 86
varieties, new hybrid, req more rain, 2-18-56, p. 93
volunteer, in soybean field ma yield and grade lower, 7- 56, p. 51
when drouth hits, 9-1-56, p. 4
why you cultivate, 5-19-56,
with 15 to 20 percent moist not liked by pigs, 1-17-56, 18
with unheated air, if you dry, 6-56, p. 38
worm-proof, 2-18-56, p. 82
yield, how to figure, 9-15-56, p.
yields in much of Iowa, against good, 7-7-56, p. 1
yields increased where straw manure mulch used, 6-2-56 53
yield increase not sufficient warrant extra cultivation, 16-56, p. 34
yield test announced, 2-18-56, 86
yielding 35 bushels per acre 84 cents for production co 4-21-56, p. 39
yields, does fall or spring plow make best, 11-17-56, p. 1
Corncob rations for beef cows, different, 9-15-56, p. 12
for beef cows? 9-15-56, p. 1
Costs? how do you cut, 2-4-56, p. 1
Cotton major money making crop in south, 7-7-56, p. 12
County extension directors receive national awards, 11-3-56, p. 54
Cow conference, Iowa State College, September 7, 8-4-56, p. 53; 8-18-56, p. 84; 9-1-56, p. 65
Cows dairy, need lots of water, 6-2-56, p. 53
Cow herd, beef, use cheap feed for, 12-1-56, p. 23
herd owners, high-producing, use variety of mixtures, 2-18-56, p. 70
herds, beef, suggestions for high profit, 12-1-56, p. 16
killer hardware disease a, 3-17-56, p. 44
pox, treatment for, 11-3-56, p. 35
Cows are characters, 3-17-56, p. 68
boys like to milk, 3-17-56, p. 104
dairy in 1965, how many, 3-17-56, p. 83
dairy, need vacation, 9-15-56, p. 103
dairy, suggestions for feeding, 2-4-56, p. 34
dairy, why increase in demand for, 4-7-56, p. 96
good, dairymen like, 4-7-56, p. 44
milk, bred in March will calve in December, 3-17-56, p. 46
milk, minerals important for, 2-18-56, p. 69
pigeon-toed?, 5-5-56, p. 70
produce more milk and butterfat with rest between lactations, 1-21-56, p. 16
soon to freshen should be provided with carotene, 1-21-56, p. 30
what concenerate for, 2-18-56, p. 70
Cranes, whooping, fly south to winter quarters, 10-6-56, p. 49
Crankcase oil to use? which, 6-16-56, p. 62
Credit net substitute for prices, 3-17-56, p. 52
Crib capacity, rule for figuring, 9-15-56, p. 61
Crop acreages are uncertain this year, 6-16-56, p. 71
adjustment in 1956 depends on congress, effective, 2-18-56, p. 92
dryers can save corn, 8-18-56, p. 32
history should be known of farm, 3-3-56, p. 57
improvement day, Iowa 1956, 2-4-56, p. 74
insurance available to farmers in 39 Iowa counties, (Map), 3-17-56, p. 8
insurance offered, 3-17-56, p. 8
report shows prospects for more corn than '55, 7-21-56, p. 11
report, U.S.D.A.'s July 1, 7-21-56, p. 11
residues valuable in Indiana tests, 11-3-56, p. 22
rotations, grass and legumes help to keep moisture in soil, 4-21-56, p. 33
sign-up, drouth and rail damage combine to increase last minute, 8-4-56, p. 8
Cropland use by Iowa farmers back to 1929 (Chart), 2-4-56, p. 14
Cropping plans, questions which delay, 3-17-56, p. 1
Crops and soils, new ideas in, 12-1-56, p. 25
Crusade for freedom, mail contribution to, 1-21-56, p. 58
Crust on stored grain indicates insects or moisture in grain, 1-21-56, p. 30
Cull gilts, what to look for when you, 2-18-56, p. 36
Cultivation, extra, of corn free from weeds will not increase corn yields enough, 6-16-56, p. 34
extra, steals profits, 5-19-56, p. 9
makes soil dense, 4-21-56, p. 35
shovels, get ready for use, 5-19-56, p. 41
Cups, leaky, fix up, 10-20-56, p. 22
Custom rates for 1956 (Chart), 3-3-56, p. 98
work, fair prices for, 3-3-56, p. 98
DDT for borers, granular, 4-21-56, p. 22
granular, may make borer con-
product sales, Iowa farmers promote, 6-2-56, p. 11
products, growing youngsters market for, 6-2-56, p. 1
promotion campaign, results of stepped-up, 6-2-56, p. 18
promotion get results? does, 6-2-56, p. 18
show, international, Chicago Oct. 6-13, 9-15-56, u. 93; 10-6-56, p. 69
support levels, announced continuation of, 3-3-56, p. 6
supports will be continued another year at current levels, 3-3-56, p. 93
Dairymen, more for the, 5-19-56, p. 64
boost efficiency, 3-3-56, p. 63
"400 Club" members, list key factors, 4-7-56, p. 44
"400 club," questioned about calf management practice, 3-3-56, p. 44
given two increases in price supports, 5-5-56, p. 11
Dalapon, new chemical that kills quackgrass, 4-21-56, p. 73
recommended for control of quackgrass, 1-7-56, p. 20
Debeaking turkeys general practice, 11-17-56, p. 20
Dhorn before fly time, 3-3-56, p. 58
calves before they are 3 weeks old, 1-21-56, p. 30
calves, how to, 4-21-56, p. 67
Dehorning and castrating operations, calf, best time for, 9-15-56, p. 61
Democrat ahead for governor, 11-3-56, p. 8
Dieldrin for chinchbugs, 7-7-56, p. 35
Directions for new feeds, drugs and machines should be read carefully before using, 7-7-56, p. 35
Disease immunity from glass of milk, 9-15-56, p. 70
Distemper, when dogs are in Danger of, 9-1-56, p. 10
Diseases to which farmers are susceptible research on, 5-5-56, p. 72
Disk, sharp, prepares soil once, 3-17-56, p. 56
Door seal, tight 5-5-56, p. 44
Doors, hinged, useful year around, 5-5-56, p. 32
Dow, ET-57, new drug effective against Grubs, 6-2-56, p. 33
Drainage extends about 15 feet beyond end of tile line, 4-7-56, p. 9
problems, 10-20-56, p. 50
Drawers, suggestion for fixing, 8-18-56, p. 78
Drill, grain, care for your, 4-7-56, p. 58
grain, how get longer life and better service from your, 4-7-56, p. 58
Drinking cups for calves, recommended height of, 8-4-56, p. 17
Drivers must use extra care if kids are near, 10-20-56, p. 75
other, warned by red flag mounted on tractor, 10-20-56, p. 42
youngsters vs. older, 10-20-56, p. 57
Drouth area is hard hit, 7-7-56, p. 18
Drouth force cow sales? 12-1-56, p. 18
hits corn, when, 9-1-56, p. 44
periods, dry period near length and severity of other famous, 4-21-56, p. 28
periods, four, before this one, 3-17-56, p. 85
Dry period 16 months old, 3-17-56, p. 85
periods of last 60 years (Chart) 3-17-56, p. 85
Duroc and spotted Poland Shows biggest at 1956 Iowa State fair, 9-15-56, p. 14
Egg display case furnished by Midwest Feed Mfgrs. Assn., 9-15-56, p. 36
grading law? what about Iowa's, 1-21-56, p. 48
to make, 10-20-56, p. 80
Enzymes! baby pigs short on, 6-2-56, p. 42
digestive, baby pig short on certain, 10-6-56, p. 48
for baby pigs? 7-21-56, p. 20
Enzyme, feed, this fall? 8-4-56, p. 38
Equipment, round, will handle more birds than long trough, 6-2-56, p. 24
Erysipelas by vaccinating, protect against, 3-3-56, p. 42
in pigs, two forms of, 5-19-56, p. 41
Evans leads in senate race, 10-20-56, p. 38
R.M., announced candidacy for democratic nomination for U. S. senator, 2-4-56, p. 74
Evergreen orange-colored growth attacks cedar and apple trees, 6-16-56, p. 34
Evergreens and shrubs, good soaking before ground freezes protects, 10-20-56, p. 40
Ewe flock, temperature and rain effect, 1-21-56, p. 34
Ewes, bred, high quality corn silage good feed for, 10-6-56, p. 24
cheap roughage for, 10-6-56, p. 48
foot trim in spring, 4-21-56, p. 33
mature, utilize pasture year round, 4-21-56, p. 69
Exhibitors, commercial, at corn belt farm family field days, 6-16-56, p. 58
Exhibits, Iowa State College, feature buildings, hog judging soil tests, fertilizers, 6-16-56, p. 46
Experimental farm field days, western Iowa, Castana, June 12, 6-2-56, p. 49
Exports, agricultural, who takes our, 3-17-56, p. 69
Extension cords, heavy cardboard mailing tube provides good place to store, 9-15-56, p. 76
FFA convention, Iowa, Waterloo, April 19-21, 3-3-56, p. 93; 3-17-56, p. 101; 4-7-56, p. 101
star farmer, Larry Lust, 10-20-56, p. 83
week, national, February 18-25, 2-18-56, p. 94
FHA loans available if you qualify, 3-17-56, p. 56
to refinance farm mortgages, amendments permit, 9-15-56, p. 10

WAVY

Fair, all-Iowa, Cedar Rapids, Aug. 13-19, 7-7-56, p. 25; 7-21-56, p. 50; 8-4-56, p. 53
Clay county, Spencer, Iowa, Sept. 10-15, 8-4-56, p. 53; 8-18-56, p. 84; 9-1-56, p. 65
big program at state, 8-4-56, p. 26
Clay county, name champions at, 10-6-56, p. 71
dates, Iowa State, have been changed for 1956 event, 6-2-56, p. 49
"extras" be sure to see, 8-18-56, p. 28
Illinois, prize winners at, 9-1-56, p. 25
Illinois state, Springfield, Aug. 10-19, 6-16-56, p. 67; 7-7-56, p 25; 7-17-56, p. 25; 7-21-56, p. 50
Iowa State, Des Moines, Aug. 24-Sept. 2, 6-16-56, p. 67; 7-7-56, p. 25; 7-21-56, p. 50; 8-18-56, p. 84
Iowa State, see the, 8-18-56, p. 1
Iowa state, ten days of fun at, 8-18-56, p. 17
Iowa state, total of $46,000 will go to cattle breeders at 1956, 6-16-56, p. 67
Minnesota state, St. Paul, Aug. 25-Sept. 3, 6-16-56, p. 67; 7-7-56, p. 25; 7-21-56, p. 50; 8-4-56, p. 53
Missouri state, cattle winners at, 9-1-56, p. 28
Missouri state, Sedalia, Aug. 18-26, 6-16-56, p. 67; 7-7-56, p. 25; 7-21-56, p. 50; 8-4-56, p. 53
north Iowa, Mason City, Aug. 6-12, 7-7-56, p. 25; 7-21-56, p.

PAGES

family, Iowa's safest, 6-16-56, p. 35
field day, western Iowa experimental, Castana, June 12, 5-19-56, p. 67
income, agricultural outlook speakers expect modest rise in, 12-15-56, p. 19
income or war? worry about more, 7-21-56, p. 6
institute, national, Feb. 17-18, 1-7-56, p. 32; 1-2-56, p. 58; 2-4-56, p. 74; 2-18-56, p. 94
institute, proceedings, national, 3-17-56, p. 101
institute sessions, national, Feb. 17-18, 3-3-56, p. 18
larger, requires more help and more machinery, 12-1-56, p. 16
machinery exports, 15 percent total U. S. machinery production, 9-1-56, p. 65
management plan, safest, 6-2-56, p. 24
operating expenses, need to borrow for, 3-17-56, p. 28
output, population, and income, (Chart), 2-18-56, p. 48
owners borrowed $2.4 billion in farm mortgages in 1955, 6-16-56, p. 67
plan, about Ike's, 2-18-56, p. 13
platforms of two major political parties, 9-1-56, p. 6
policy, farmers tell ideas on, 2-18-56, p 80; 4-7-56, p. 94
problem a new way, tackling, 4-7-56, p. 28
problem in pictures, 4-7-56, p. 28
production and population, race being won between, 2-18-56, 48
production costs 1947-49 average to last fall, 3-17-56, p. 78
production may run ahead of demand next ten years, 4-21-56, p. 38
program advice, 1-7-56, p. 26
program for 1956, suggested, 1-7-56, p. 14
program ideas, 2-4-56, p. 30
program, Iowans ask for more controls in, 12-15-56, p. 6
program preamble, 2-4-56, p. 30
program, suggests, 2-4-56, p. 30
program, what about, 3-17-56, p. 18
programs, farm folks tell ideas on, 3-3-56, p. 88
record book with income tax information, order, 3-3-56, p. 57
records help, planning business as well as paying taxes, 1-7-56, p. 18
records, put in shape before tax season, 11-17-56, p. 40
records together, good job for December evening putting, 12-1-56, p. 23
records troublesome? 2-18-56, p. 34
rented, how they get along on, 2-18-56, p. 64
safety week, national, July 22-28, 6-2-56, p. 49; 6-16-56, p. 67; 7-7-56, p. 25
safety week, national, July 22-28, 7-21-56, p. 16
shop, heated, in winter saves time in summer, 11-17-56, p. 40
show for Iowa, big, 2-4-56, p. 20
show in June, big, 5-5-56, p. 18
situation, politicians focus attention on, 9-1-56, p. 6
surplus for hungry people, 4-7-56, p. 22
to rent, no, 1-21-56, p. 52
troubles, how city folks look at, 1-21-56, p. 54
views on Ike's plan, 4-7-56, p. 48
water systems conference, Iowa State College, April 25-27
Farms, large and small, increase in in number of, 4-7-56, p. 72
Farmer award, star Iowa, to David Hawkins, 5-5-56, p. 72
cooperatives handle 51 percent of Iowa's total grain, 8-18-56, p. 84
cooperatives, national council, annual meeting, 1-7-56, p. 32
German, is up against, what, 11-3-56, p. 48
or choose another vocation, should

56, p. 52
Farrow in mid-winter, Sows bred now, 9-15-56, p. 61
pigs any month in year, two developments make possible have sows, 9-1-56, p. 28
Farrowing, advantages and disadvantages of later fall, 6-16-56, p. 20
crates used by Iowa master swine producers, 1-7-56, p. 18
house, midwest plan No. 72668, 8-18-56, p. 20
house, what kind of, 8-18-56, p. 20
multiple, on hog farms has good points, 10-20-56, p. 76
pen, partitioned, provides separate space for pigs, 3-3-56, p. 42
several pig crops has real advantages, 10-20-56, p. 70
stalls for pigs, 1-21-56, p. 56
Farrowings, August and September heaviest months for, 5-19-56, p. 41
Fatness test in picking gilts, 6-16-56, p. 31
Fats improve broiler feed, 8-4-56, p. 56
February is month to repair and tune up farm machines, 2-4-56, p. 34
Feed box especially designed, 4-21-56, p. 66
Feeder cattle show and sale, Chicago 12th annual, Oct. 25 and 26, 8-18-56, p. 84
Feed cheapest from good pastures, 4-21-56, p. 79
difference in uniformity of ground, made no difference in rate of gain, 2-4-56, p. 69
for livestock? have enough, 11-17-56, p. 26
grain harvest, small, down from last year, 7-21-56, p. 11
grain production, total, slightly above last year, 10-6-56, p. 22
grain supplies for year ahead, 10-20-56, p. 84
grain supplies, Iowa, April 1, 8 percent smaller than year ago, 4-21-56, p. 81
mix for cattle, test, 6-16-56, p. 43
rations for various livestock (Chart), 11-17-56, p. 26
sow, saved by early weaning of pigs, 4-7-56, p. 50
substitute other feeds to stretch, 11-17-56, p. 26
supplement, how feed, 4-21-56, p. 72
supplies, little change in, 10-20-56, p. 84
yard, cement, cattle gain faster on, 5-19-56, p. 41
yard, muddy, reduces gains on cattle and hogs, 5-19-56, p. 41
Feeder cattle moving fast, 9-15-56, p. 1
constructed to keep out moisture preventing moldy feed, 4-21-56, p. 70
movement indicates fat cattle supplies will keep pressure on prices, 11-3-56, p. 46
self, grain spouted from overhead bin into, 9-1-56, p. 26
space for pigs from weaning to 75 lbs., 1-7-56, p. 18
Feeders lose if disease hits, 10-6-56, p. 28
winter rations for, 9-15-56, p. 14
Fences, electric, fit strip grazing plan, 6-16-56, p. 68
electric, give pasture program big boost, 6-2-56, p. 26
Fence, electric, for successful operation of, 6-2-56, p. 26
fast, when you need, 6-2-56, p. 26
row burning in spring damages wire and posts, 3-17-56, p. 56
Fencing, electric, tips for best results with, 6-2-56, p. 26
Fertilizer, apply, this fall, 8-18-56, p. 12
best time to apply, 2-18-56, p. 24
can't afford to stop using, 4-21-56, p. 11
corn should get preference on, 8-4-56, p. 20
cut down on, 3-3-56, p. 14
dealers' short course, Iowa State College, Nov. 8, 10-20-56, p. 83; 11-3-56, p. 54
early, buy, 1-21-56, p. 16
for oats, seeding, 2-18-56, p. 24
helps corn make more efficient use of moisture, 6-2-56, p. 8
how much, 2-4-56, p. 76
how to store, 2-4-56, p. 44
Iowa ranked 4th last year in use of, 9-1-56, p. 65
nitrogen, atomic energy may reduce cost of producing, 11-3-56, p. 52
nitrogen, can be plowed under late in fall, 11-3-56, p. 22
plow under, if phosphate or potash needed, 11-3-56, p. 22
results spotty, 4-7-56, p. 24
starter, stick with, 4-21-56, p. 11
suggestions for storing, 2-18-56, p. 30
nitrogen, put on old grass pastures will hurry up pasture season, 3-3-56, p. 57
Fertilizing oats and seeding, don't let dry weather and low prices keep you from, 2-18-56, p. 24
pays its way nearly every year, 9-15-56, p. 6
pays to use, 9-15-56, p. 6
places where not to cut, 3-3-56, p. 14
planning, carryover a major factor in, 9-15-56, p. 6
recommendations for Iowa areas (Map), 2-4-56, p. 70
safest bets for good return from, 3-3-56, p. 14
users continue to increase use of higher analysis fertilizers, 8-18-56, p. 84
where to cut on, 3-3-56, p. 16
Fertilizing next year's crops this fall, some reasons for, 8-18-56, p. 12
Fever, undulant, from animals, people can take, 3-17-56, p. 56
Field days and plowing match, national, Jasper County, Iowa, Sept. 20-22, 8-18-56, p. 84; 9-1-56, p. 65; 9-15-56, p. 93
days and plowing matches, national (Map), 9-15-56, p. 19
days, June, plan for, 2-18-56, p. 26
days on Gray farm, 12-15-56, p. 14
wet, makes hard for foots to penetrate when animals allowed on, 4-7-56, p. 50
work, cut costs on, 4-21-56, p. 80
work, twelve expense cutting suggestions on, 4-21-56, p. 80
Fire, chimney, how prevent, 12-1-56, p. 22
extinguisher on tractor cheap fire insurance, 9-15-56, p. 69
hazards, clean chimney flues reduce, 12-1-56, p. 16
prevention program, Jackson county schools won first place in, 2-4-56, p. 74
prevention program, school, 10-6-56, p. 34
prevention, special program to teach, 10-6-56, p. 34
prevention week October 7-13, 10-6-58, p. 34
prevention week, Oct. 7-13, 10-6-56, p. 69
Fires during 1955, forest, dropped 20 per cent from 1954 number, 3-3-56, p. 42
farm, lightning main cause of, 3-3-56, p. 58
First aid kit and handbook place in glove compartment of car, 8-4-56, p. 17
Flag, safety, makes, 2-18-56, p. 69
Flies around farm buildings, practices recommended for controlling, 5-5-56, p. 34
common house, migrate as far as 20 miles, 9-1-56, p. 32
horn, on cattle, kill, 9-15-56, p. 112
in barnyard, control, 5-5-56, p. 34
in cow barns, treated cloth strips for killing, 6-16-56, p. 34
off cattle, to keep, 5-19-56, p. 18
on animals, control, 5-5-56, p. 35
on farm, spring cleanup will mean fewer, 4-21-56, p. 73
residual sprays, baits, space recommended for controlling, 5-5-56, p. 34
spring cleanup helps control, 4-21-56, p. 73
you can whip those, 8-18-56, p. 68
Flushing bar saves pheasant hens, 5-19-56, p. 25
Fly breeding must be controlled, 8-18-56, p. 68
control easier if all manure hauled away, 3-3-56, p. 57
control program needed to control flies, 8-18-56, p. 68
-free, dates, ask extension director for seeding winter wheat about, 9-15-56, p. 61
killers available, chemical, 8-18-56, p. 68
tax don't pay, 7-7-56, p. 37
Flying farmers, Iowa, new officers elected, 4-21-56, p. 81
Folks, older, should beware of broken steps and slippery floors, 8-18-56, p. 78
Food distribution program, Iowa surplus, counties participating in, 4-7-56, p. 22
stamp plan, likes, 3-17-56, p. 24
stamps, support, 3-17-56, p. 103
stamps, testify on, 3-17-56, p. 103
surplus, reached record high distribution in 1955, 3-17-56, p. 101
Forage handling featured at corn belt farm family field days, 6-16-56, p. 28
handling methods hold spotlight at state fair machinery exhibits, 9-15-56, p. 96
handling, modern methods of, 7-21-56, p. 24
production, how to even out, 3-17-56, p. 20
program, time to plan 1956, 2-18-56, p. 10
seeds, lower prices for, 1-7-56, p. 16
Four-H club week, national, March 3-11, 2-4-56, p. 74; 2-18-56, p. 94
girl in Iowa, Janice Lee VanderWerff top, 10-20-56, p. 83
show at state fair, big, 8-18-56, p. 74
prefer beef projects, 8-18-56, p. 51
Future Farmers of America Livestock, $8,000 prizes to, 8-18-56, p. 74
Farmers of America, national conventions of the Kansas City, Mo. Oct. 15-18, 9-15-56, p. 93; 10-6-56, p. 69
Freezer, hints on defrosting, 4-7-56, p. 50
Freezers, home, more pork stored in, 4-7-56, p. 46
Frost killing, when to expect in Iowa, 4-21-56, p. 33
Frost this early is unusual, 9-15-56, p. 61
Fruits, best for freezing, 6-16-56, p. 34
Fuel, purchases, motor, keep complete records of, 4-21-56, p. 32
Fumigate grain bin when 60 degrees or above for insects, 3-17-56, p. 56
Furazolidone highly effective in control of necro and scours in pigs, 10-20-56, p. 41
Furniture, room, should be arranged to permit smooth flow of traffic, 1-21-56, p. 30
Furrow openers, chief advantages of, 4-7-56, p. 99
openers help save moisture, 4-7-56, p. 99
Fuse, blown, when you replace, 10-6-56, p. 30
Fuses blow out, why, 10-6-56, p. 30
Gain-booster, feed steers, 2-19-55, p. 12
Garbage, raw, law against feeding to swine in all states but 2, 5-5-56, p. 72
Garden trash should be cleaned up as soon as dry on top, 3-3-56, p. 57
worth, what's a, 10-20-56, p. 28
Gardening, it's nice to have help, 4-21-56, p. 1
Gas tax refund application, when and where to send for, 5-19-56, p. 41
tax refund, when to file for, 6-2-56, p. 24
tax refunds, 2-cent U. S. cover fuel for operation of farm only, 5-19-56, p. 41
tax refunds will be retroactive to January 1, 4-21-56, p. 33
tax U. S. can be recovered by farmer but not by custom operator, 6-16-56, p. 34
Gasoline, Diesel or LP gas, 4-21-56, p. 16
Gases in silo, beware of, 9-1-56, p. 54
Gastroenteritis, first signs of, 4-21-56, p. 33
Gastro-Enteritis, transmissible, in pigs, occurs, precautions to take when, 3-3-56, p. 42
Gate, double, contructed to prevent sagging and springing open, 8-4-56, p. 33
latch closed, spring tooth from side delivery rake keeps, 5-5-56, p. 29
small, alongside regular farm gate, advantages of, 10-20-56, p. 54
swinging flood, lets water thru, not stock, 3-17-56, p. 96
Generators, tractor mounted, electrical power for field machinery supplied by, 10-20-56, p. 35
Germination, I.S.C. tests on bean seed, 4-7-56, p. 50
G. I. Farmers of America, new farm organization, 3-3-56, p. 28
Gilts divided into four lots for feeding tests, 11-3-56, p. 24
hand feed, for low costs, 11-3-56, p. 24
subsidize only open, 3-3-56, p. 88
self-fed, ate more, made bigger gains, raised larger litters, 11-3-56, p. 24
Gloves, rubber, when handling sows at farrowing time, wear, 2-18-56, p. 30
Gophers, how to poison, 4-21-56, p. 23
Governor, farmers vote on, 10-20-56, p. 20
Grain bins, recommended fumigants for, 11-17-56, p. 39
cooperatives handle more than half Iowa's, 8-18-56, p. 84
crops, feed, spotted but big, 10-6-56, p. 22
harvesting losses, adjust combine to avoid, 6-16-56, p. 30
how to save more, 6-16-56, p. 30
in bins, check in fall for insects or spoilage, 11-17-56, p. 40
limit, for laying flocks in hot weather, 6-16-56, p. 34
medium fine or coarse grind best for, 12-1-56, p. 16
more, than ever before, 5-5-56, p. 26
moved my average person v. electricity, 9-1-56, p. 42
should be measured by cwt. instead of bushels, 1-21-56, p. 30
sorghum is low in calcium and vitamins A and B, 6-2-56, p. 24
sorghum supply lower than year ago, 9-15-56, p. 66
sorghum worth 85 to 90 percent as much as corn, 6-2-56, p. 24
temperature in bins, how to take, 11-17-56, p. 40
totals down, 9-15-56, p. 66
wagon, self-unloading, 8-18-56, p. 24
will be inspected before delivery under ASC rule, 4-21-56, p. 33
Grange, annual meeting Iowa, Muscatine, Sept. 25-27, 9-1-56, p. 65; 9-15-56, p. 93
annual meeting national, Rochester, N. Y., Nov. 14-21; 10-20-56, p. 83; 11-3-56, p. 54
favors, what, 12-15-56, p. 33
Grape-pruning time is late months of winter, 1-21-56, p. 30
Grass? can we have too much, 3-17-56, p. 46
hauled to cattle in dry lot tends to make cattle bloat, 5-19-56, p. 41
hauling to cattle in dry lot proved uneconomical in tests, 6-2-56, p. 24
Grasshoppers have big year, 7-21-56, p. 40
lots of farmers spray, 8-4-56, p. 20
recommended chemicals for controlling, 7-21-56, p. 40
when to spray oats fields for, 7-21-56, p. 40
Grass-killing chemical, Dalapon relatively new, 1-7-56, p. 20
more, means better prices, better diets, soil saving, 3-17-56, p. 46
sudan, very hard to cure for hay, 9-1-56, p. 32
Grasshopper control, chemicals recommended for, 5-19-56, p. 60
hatch expected soon, big, 5-19-56, p. 60
in field crops, four insecticides for control of, 7-7-56, p. 16
infestations may be heavy this year, 2-4-56, p. 26
Grasshoppers could be serious threat, 3-3-56, p. 36
fight, and cinch bugs this year, 3-3-56, p. 57
may be threat to August alfalfa stands, 7-21-56, p. 51
move in, hungry, 7-7-56, p. 16
Graze soil bank acres, permitted to, 8-4-56, p. 8
Grazing plan, strip, electronic fences fit, 6-16-56, p. 68
(rotational), increase feed for pasture acres, 3-3-56, p. 57
Grease in farm machinery, summer, not for winter use, 3-3-56, p. 58
spot on wallpaper, suggestion to remove, 12-1-56, p. 16
Green-chop, reasons why you might want to consider, 5-5-56, p. 37
what corn belt farmers think of, 5-5-56, p. 37
Grinder mounted on track, electric powered, 4-21-56, p. 22
Grinding feed best for cattle, method of, 2-14-56, p. 69
Grit added to rations increases egg production, 11-3-56, p. 22
Growers, wheat, vote July 20 on approval or disapproval of wheat allotments, 7-7-56, p. 35
Grubs, cattle, control recommendations for, 1-21-56, p. 28
lice, mange, stop, 1-21-56, p. 28
Grub remedy, new cattle, 6-2-56, p. 33
Gun, watch that, 11-3-56, p. 26
Guard, cattle, removable panel beside, 1-1-56, p. 64
4-H boys club, Iowa, new officers for, 7-7-56, p. 25
4-H Club Congress, national, Chicago, Nov. 25-29, 11-3-56, p. 54; 11-17-56, p. 45
Jones Co. Iowa host to 4-H members, Berkshire county, Mass., 7-7-56, p. 25
week, national, March 3-11, 3-3-56, p. 93
Hahn, Grover, heads Iowa extension men, 12-17-55, p. 19
Hail damaged areas, USDA officials consider emergency action in, 8-18-56, p. 10
hit too late for soil bank, 8-18-56, p. 10
Hampshire board, grand champion, at Iowa State Fair, 10-20-56, p. 93
meat hog conference, national, Sioux Falls, South Dakota, July 30-31, 7-21-56, p. 50
Hands, wet, hazard in handling electrical appliances, 4-7-56, p. 56
Hardware disease, how to prevent loss from, 3-17-56, p. 44
disease, newest weapon against, 6-16-56, p. 45
Harrowing corn fields before crop comes up kills weeds, 5-19-56, p. 41
Harvert home Sunday, Nov. 18, 11-3-56, p. 54
Harvester, forage, save fuel and chopper wear on, 9-1-56, p. 59
Harvesting time can be dangerous unless children properly supervised, 7-7-56, p. 35
Hawkins, David, star Iowa farmer award to, 5-5-56, p. 72
Hawks are good mousers, 7-7-56, p. 37
owls, skunks and foxes are good mouse traps, 3-3-56, p. 57
Hay crushing reduces drying time one-third or more, 5-5-56, p. 33
for cows, don't grind, 11-17-56, p. 39
kind of, fed to high producing cows, 2-18-56, p. 70
nutrients, how to save most, 5-19-56, p. 54
pelleted vs. chopped and long for calf gains, 6-16-56, p. 34
suggestions for getting most, high quality, 6-2-56, p. 27
supply, corn cobs stretch, 9-15-56, p. 12
unnecessary for fattening cattle, 6-16-56, p. 34
what stage to cut, 6-2-56, p. 27

slab along barn, advantages of, 3-17-56, p. 66
slab along barn makes easier spring manure hauling, 3-17-56, p. 66
suggestion on how to mix your own, 11-17-56, p. 40
water-cement ratio for, 8-18-56, p. 70
Conservation reserve program, 1956, deadline to sign up Nov. 30, 11-17-56, p. 40
Consumers Cooperative Association, Business Volume, 1955, 1-21-56, p. 58
Contest, farm family safety, 6-16-56, p. 35
Contour farming saves previous water, 4-7-56, p. 1
Contouring gives higher yields, 4-21-56, p. 69
saves water, 2-18-56, p. 18
Cookies at Grandma's, 10-6-56, p. 1
Cooling systems available, types of, 6-16-56, p. 39
Cooperative Swine Improvement Association formed, 11-3-56, p. 11
Cooperatives for farmers, 9-15-56, p. 34

Corn

Corn acreage allotment lower than last year, 2-18-56, p. 23
acreage allotment plan, 12-1-56, p. 40
acreage be raised, will, 5-19-56, p. 6
acreage reduction, farmers' intentions are, 6-16-56, p. 71
adjustment plan to be offered in 1957, vote on, 12-1-56, p. 41
advantages sorghum has over, 9-1-56, p. 42
after knee-high stage completely changed, way of taking care of, 6-16-56, p. 25
allotment appeals, final review on 1956, 5-5-56, p. 11
allotments cut sharply, 2-18-56, p. 23
and hogs to go south? 4-7-56, p. 13
at Eldora test plots planted under direction of Frank Schaller, 6-16-56, p. 4
at $2.00, seal, 2-4-56, p. 30
belt farm family field days, 6-16-56, p. 1
belt farm family field days at Oskaloosa in 1957, 10-20-56, p. 32
belt farm family field days, at the, 6-16-56, p. 18
belt farm family field days, Eldora, June 21-22, 3-17-56, p 101; 4-7-56, p. 101; 4-21-56, p. 81; 5-5-56, p. 72; 5-19-56, p. 67; 6-2-56, p. 49; 6-16-56, p. 67
belt farm family field days, how to see (Map) 6-16-56, p. 19
belt farm family field days in 1957 in Oskaloosa, 12-15-56, p. 14
belt farm family field days, lets to see at, 7-7-56, p. 20
belt farm family field days progress, 6-2-56, p. 25
belt farm family field days scheduled for Eldora, June 21-22, 5-5-56, p. 18
belt farm family fild days scheduled for June 21-22, 2-4-56, p. 20
borer activity, watch fields for, 5-19-56, p. 54
borer biggest insect worry of Iowa farmers in 1955, 3-3-56, p. 36
borer control, granular DDT new method of, 6-16-56, p. 60
borer control, granulated form DDT recommended for, 1-21-56, p. 30
borer leaf feeding, point to remember in regard to, 5-5-56, p. 42
borers, should you treat for, 6-16-56, p. 60
borer spring survey, 5-19-56, p. 54
borers? what about, 7-21-56, p. 40
borers as year ago, survey shows two-thirds as many, 11-3-56, p. 52
borers won't be around next year, to make sure, 11-3-56, p. 52
Corncobs and grass silage increased gains for wintering steers, 10-20-56, p. 81
Cobs and silage for steers, 10-20-56, p. 81
cobs, coarsely ground, best for hog house bedding, 1-21-56, p. 30
cobs, ground, used for even job of seeding, 3-3-56, p. 57
cobs or stalks, ground, can substitute for hay in winter rations, 10-6-56, p. 38
control, vote on question of continuing, 6-16-56, p. 6
crib protection against rats and mice, 9-1-56, p. 32
crib requirements go with corn loans, 8-18-56, p. 30
cribs, should be built so artificial dryers can be used, 10-6-56, p. 38
crop? how was your, 11-3-56, p. 16
deal for final time, figure, 5-5-56, p. 11
doesn't have to be cultivated for good yields, 5-19-56, p. 9
dried rapidly with heated air, 10-20-56, p. 40
drying, advantage in, 9-15-56, p. 43
drying, approximate costs per bushel of mechanically (Chart), 9-15-56, p. 42
drying, find total cost of, 9-15-56, p. 42
dwarf, compared with normal corn
dwarf hybrid, 12-1-56, p. 25
fertilizer paid off, 4-7-56, p. 24
field harrowed several times often kills weeds, 5-19-56, p. 41
first cultivation of, often slow and tedious, 5-19-56, p. 20
fodder, oat straw or ground corncobs cheap roughage for ewe flock, 10-6-56, p. 49
for best drying build cribs on windiest spot, 9-15-56, p. 61
"free" could be scarce, 11-17-56, p. 22
green, plowed under will not sour soil, 8-18-56, p. 78
ground ear, and protein supplement fattened cattle, 6-16-56, p. 43
harvested before fully dented makes loss in feed value, 9-1-56, p. 32
harvesting methods, changes in, 8-18-56, p. 30
heated or cold air for drying, 8-18-56, p. 32
history and some guesses as to future, 10-6-56, p. 47
hog and cattle production for corn belt and south compared (Chart), 4-7-56, p. 13
hog price ratio should improve, 5-19-56, p. 16
hybrid, increased corn production, 10-6-56, p. 47
hybrids, wide difference in ability of various,12-1-56, p. 25
if you check, examine cross rows after 30 or 40 rows planted, 4-5-56, p. 33
in 1965, 4-21-56, p. 38
in furrows, plant, 4-7-56, p. 99
insects, help on, 4-21-56, p. 22
into beef cows, can't afford to put much, 12-1-56, p. 23
irrigated and unirrigated, 8-18-56, p. 66
irrigated, looks good, 8-18-56, p. 66
is small, method of killing weeds when, 5-19-56, p. 20
land be plowed? must, 4-21-56, p. 78
land do you plow in fall, what percent of your, 11-17-56, p. 18
land, go back to plow for, 4-21-56, p. 78
left in field, how to estimate, 10-20-56, p. 40
less, more soybeans in Iowa, 4-7-56, p. 89
loan rate can be changed, 10-20-56, p. 29
loans available to growers at same level, 7-7-56, p. 35
loan lower, crib rules same, 9-15-56, p. 66
loan rates for 1956 corn grown in western corn belt (Map), 9-15-56, p. 66
loan values vary by counties, 9-15-56, p. 66
loans for all producers, 5-5-56, p. 58
loss in fields, check, 10-20-56, p. 78
marketing field, changes ahead, in, 8-18-56, p. 30
moisture content in, for natural drying, 10-6-56, p. 38
moisture in subsoil figures way you handle, 5-5-56, p. 24
New, change should be made gradually with all animals to, 9-15-56, p. 61
new, for new machines, 10-6-56, p. 47
new methods of planting, compared with conventional method, 6-16-56, p. 22
new with moisture content of 13 percent safe, 12-1-56, p. 16
oats and soybean yields increased 10 to 15 percent with contouring, 4-21-56, p. 69
or plow under beans, wait until July 31 to destroy, 7-7-56, p. 14
overly dry not liked by pigs, 1-7-56, p. 18
picker into shape, suggestions on getting, 9-15-56, p. 68
picker losses, make adjustments to correct, 10-20-56, p. 78
picker, tips on operation of, 9-15-56, p. 68
picker, well adjusted, picks corn, cleaner, saves more, 9-15-56, p. 68
picking contest, national, Columbus, Neb., Oct. 12, 9-15-56, p. 93; 10-6-56, p. 69
pick early in the day, 7-21-56, p. 1
picking delay after dry enough to crib risky, 10-20-56, p. 40
picking season finished, care of picker when, 9-15-56, p. 69
plans, farmers will indicate choice of, 12-1-56, p. 40
plant 1 inch deep if moist soil, 2 inches if dry, May 5, 1956 issue, p. 33
plant, new ways to, 4-21-56, p. 68
plant 20 percent more per acre than want final stand, 5-5-56, p. 33
plant right after seedbed preparation gives crop equal start with weeds, 5-5-56, p. 33
plant thinner if subsoil dry at planting time, 5-5-56, p. 33
planted, seed, how to keep track of, 5-19-56, p. 54
planter, how to store, 4-21-56, p. 31
planter, quick check on, 4-21-56, p. 36
planting, adjust, to subsoil moisture, 4-7-56, p. 73
planting, compare, at corn belt farm family field days, 6-16-56, p. 22
planting method, ridge planting another, 4-21-56, p. 69
planting, moisture saving problem for, 4-21-56, p. 68
planting, records for, 5-19-56, p. 54
planting to sidstep borer damage, don't delay, 5-5-56, p. 42
prices about $1.15 in central Iowa next December, indicate, 6-16-56, p. 71
price supports, 1957, will be reduced sharply, 12-1-56, p. 11
profits, don't cultivate away part of your, 5-19-56, p. 9
protein supplement saved, 10-20-56, p. 40
rates, '57, press Benson for, 10-20-56, p. 28
rows treated with soil insecticide vs. untreated, 4-7-56, p. 38
sealed, 1955 crop, can be resealed under same provisions as last year, 3-3-56, p. 57
sealing season is long one, 11-17-56, p. 22
sealing to increase? 11-17-56, p. 22
seed, treated by producers, some, 4-7-56, p. 40
silage can be placed on oat silage, 9-15-56, p. 61
silage, finely cut, recommended with protein supplement, 10-20-56, p. 18
silage for ewes? 10-6-56, p. 24
silage for pregnant sows should be high quality, 11-17-56, p. 21
silage for sow feed during pregnancy is two-way cost saver, 10-20-56, p. 18
silage is made, when best, 9-1-56, p. 22
silage to pregnant sows, suggestions regarding feeding, 11-17-56, p. 21
soil bank offer on next year's program for, 9-1-56, p. 18
sorghum for silage has some advantages over, 3-17-56, p. 77
southern farmers can grow, 7-7-56, p. 12
or soybeans from grasshoppers, to protect, 7-21-56, p. 40
soybeans, hayfields, pastures and new seedings from grasshoppers, how to protect, 7-7-56, p 16
spray, with 2,4-D, cost per acre to 5-19-56, p. 20
sprayed to kill second crop borers should not be fed to milk cows, 9-15-56, p. 61
Cornstalk field, lots of cattle feed in, 10-20-56, p. 74
quality higher earlier in fall, 10-20-56, p. 74
Cornstalks after drouth? is it safe to pasture, 9-1-56, p. 44
set record high, 3-17-56, p. 83
Corn stands, cut yields, underground robbers wreck, 2-18-56, p. 42
storage, look ahead on, 8-18-56, p. 30
store in temporary crib near ground set up for pigs next year, 10-20-56, p. 40
supplies in U. S. on April 1, 5-5-56, p. 26
supplies offset by decreases in other feed grains, 10-20-56, p. 84
supplies, total, at record high, 10-20-56, p. 84
supports, wondering about effects of two-price plan for, 5-5-56, p. 58
tillage has changed, 6-16-56, p. 25
tractor track planting of, 4-21-56, p. 68
1954, under loan, can be resealed, 5-5-56, p. 11
total, Iowa, 561 million, 10-6-56, p. 22
total, National, over 3.3 billion, 10-6-56, p. 22
varieties, hybrid, averaged 85.7 bushels per acre, 2-18-56, p. 86
varieties, new hybrid, require more rain, 2-18-56, p. 93
volunteer, in soyban field makes yield and grade lower, 7-21-56, p. 51
when drouth hits, 9-1-56, p. 44
why you cultivate, 5-19-56, p. 9
with 15 to 20 percent moisture not liked by pigs, 1-17-56, p. 18
with unheated air, if you dry, 10-6-56, p. 38
worm-proof, 2-18-56, p. 82
yield, how to figure, 9-15-56, p. 61
yields in much of Iowa, odds against good, 7-7-56, p. 14
yields increased where straw and manure mulch used, 6-2-56, p. 53
yield increase not sufficient to warrant extra cultivation, 6-16-56, p. 34
yield test announced, 2-18-56, p. 86
yielding 35 bushels per acre took 84 cents for production costs, 4-21-56, p. 39
yields, does fall or spring plowing make best, 11-17-56, p. 18
Corncob rations for beef cows, five different, 9-15-56, p. 12
for beef cows? 9-15-56, p. 12
Costs? how do you cut, 2-4-56, p. 11
Cotton major money making crop in south, 7-7-56, p. 12
County extension directors receive national awards, 11-3-56, p. 54
Cow conference, Iowa State College, September 7, 8-4-56, p. 53; 8-18-56, p. 84; 9-1-56, p. 65
Cows dairy, need lots of water, 6-2-56, p. 53
Cow herd, beef, use cheap feed for, 12-1-56, p. 23
herd owners, high-producing, use variety of mixtures, 2-18-56, p. 70
herds, beef, suggestions for high profit, 12-1-56, p. 16
killer hardware disease a, 3-17-56, p. 44
pox, treatment for, 11-3-56, p. 35
Cows are characters, 3-17-56, p. 68
boys like to milk, 3-17-56, p. 104
dairy in 1965, how many, 3-17-56, p. 83
dairy, need vacation, 9-15-56, p. 103
dairy, suggestions for feeding, 2-4-56, p. 34
dairy, why increase in demand for, 4-7-56, p. 96
good, dairymen like, 4-7-56, p. 44
milk, bred in March will calve in December, 3-17-56, p. 46
milk, minerals important for, 2-18-56, p. 69
pigeon-toed?, 5-5-56, p. 70
produce more milk and butterfat with rest between lactations, 1-21-56, p. 16
soon to freshen should be provided with carotene, 1-21-56, p. 30
what concenerate for, 2-18-56, p. 70
Cranes, whooping, fly south to winter quarters, 10-6-56, p. 49
Crankcase oil to use? which, 6-16-56, p. 62
Credit not substitute for prices, 3-17-56, p. 52
Crib capacity, rule for figuring, 9-15-56, p. 61
Crop acreages are uncertain this year, 6-16-56, p. 71
adjustment in 1956 depends on congress, effective, 2-18-56, p. 92
dryers can save corn, 8-18-56, p. 32
history should be known of farm, 3-3-56, p. 57
improvement day, Iowa 1956, 2-4-56, p. 74
insurance available to farmers in 39 Iowa counties, (Map), 3-17-56, p. 8
insurance offered, 3-17-56, p. 8
report shows prospects for more corn than '55, 7-21-56, p. 11
report, U.S.D.A.'s July 1, 7-21-56, p. 11
residues valuable in Indiana tests, 11-3-56, p. 22
rotations, grass and legumes help to keep moisture in soil, 4-21-56, p. 33
sign-up, drouth and rail damage combine to increase last minute, 8-4-56, p. 8
Cropland use by Iowa farmers back to 1929 (Chart), 2-4-56, p. 14
Cropping plans, questions which delay, 3-17-56, p. 1
Crops and soils, new ideas in, 12-1-56, p. 25
Crusade for freedom, mail contribution to, 1-21-56, p. 58
Crust on stored grain indicates insects or moisture in grain, 1-21-56, p. 30
Cull gilts, what to look for when you, 2-18-56, p. 36
Cultivation, extra, of corn free from weeds will not increase corn yields enough, 6-16-56, p. 34
extra, steals profits, 5-19-56, p. 9
makes soil dense, 4-21-56, p. 35
shovels, get ready for use, 5-19-56, p. 41
Cups, leaky, fix up, 10-20-56, p. 22
Custom rates for 1956 (Chart), 3-3-56, p. 98
work, fair prices for, 3-3-56, p. 98
DDT for borers, granular, 4-21-56, p. 22
granular, may make borer control easier, 5-5-56, p. 42
not approved for use on dairy cows, 5-19-56, p. 18
or Lindane, for killing mosquitoes, 5-19-56, p. 25
or Methoxychlor for spraying grain bins, 6-16-56, p. 34
per acre of corn, spraying and dusting, 5-19-56, p. 54
when it pays to treat with, 6-16-56, p. 60
2,4-D spray kills broadleaf weeds, 6-2-56, p. 24
Dairy association, Iowa State, elects officers, 4-7-56, p. 101
animals, top, at Waterloo, 10-20-56, p. 8
business loss due to failure of cows to breed promptly, 8-4-56, p. 17
calf rations, reports on, 10-6-56, p. 48
calves through critical weeks, pointers suggested for getting, 10-20-56, p. 25
cattle congress, national, Waterloo, Iowa, Sept. 29-Oct. 6, 8-18-56, p. 84; 9-1-56, p. 65; 9-15-56, p. 93
check-off? what happens to your, 6-2-56, p. 11
conference, Chicago, 9 4-He'rs go to, 10-20-56, p. 83
herd, feed required for one animal for one year in, 11-17-56, p. 26
herds, larger, use labor more efficiently, 4-7-56, p. 73
industry day, annual, I.S.C., March 21, 3-3-56, p. 93; 3-17-56, p. 101
or breeding stock sold because of drouth, no capital gains tax due on, 8-18-56, p. 78
problem, we still have, 4-7-56, p. 96
producers get benefits from action in addition to raising dairy price supports, 5-5-56, p. 58
production records key to efficient, profitable dairying, 9-1-56, p. 34
products now increasing, consumption of, 6-2-56, p. 18
product sales, Iowa farmers promote, 6-2-56, p. 11
products, growing youngsters market for, 6-2-56, p. 1
promotion campaign, results of stepped-up, 6-2-56, p. 18
promotion get results? does, 6-2-56, p. 18
show, international, Chicago Oct. 6-13, 9-15-56, u. 93; 10-6-56, p. 69
support levels, announced continuation of, 3-3-56, p. 6
supports will be continued another year at current levels, 3-3-56, p. 93
Dairymen, more for the, 5-19-56, p. 64
boost efficiency, 3-3-56, p. 63
"400 Club" members, list key factors, 4-7-56, p. 44
"400 club," questioned about calf management practice, 3-3-56, p. 44
given two increases in price supports, 5-5-56, p. 11
Dalapon, new chemical that kills quackgrass, 4-21-56, p. 73
recommended for control of quackgrass, 1-7-56, p. 20
Debeaking turkeys general practice, 11-17-56, p. 20
Dhorn before fly time, 3-3-56, p. 58
calves before they are 3 weeks old, 1-21-56, p. 30
calves, how to, 4-21-56, p. 67
Deborning and castrating operations, calf, best time for, 9-15-56, p. 61
Democrat ahead for governor, 11-3-56, p. 8
Dieldrin for chinchbugs, 7-7-56, p. 35
Directions for new feeds, drugs and machines should be read carefully before using, 7-7-56, p. 35
Disease immunity from glass of milk, 9-15-56, p. 70
Distemper, when dogs are in Danger of, 9-1-56, p. 10
Diseases to which farmers are susceptible research on, 5-5-56, p. 72
Disk, sharp, prepares soil once, 3-17-56, p. 56
Door seal, tight 5-5-56, p. 44
Doors, hinged, useful year around, 5-5-56, p. 32
Dow, ET-57, new drug effective against Grubs, 6-2-56, p. 33
Drainage extends about 15 feet beyond end of tile line, 4-7-56, p. 9
problems, 10-20-56, p. 50
Drawers, suggestion for fixing, 8-18-56, p. 78
Drill, grain, care for your, 4-7-56, p. 58
grain, how get longer life and better service from your, 4-7-56, p. 58
Drinking cups for calves, recommended height of, 8-4-56, p. 17
Drivers must use extra care if kids are near, 10-20-56, p. 75
other, warned by red flag mounted on tractor, 10-20-56, p. 42
youngsters vs. older, 10-20-56, p. 57
Drouth area is hard hit, 7-7-56, p. 18
Drouth force cow sales? 12-1-56, p. 18
hits corn, when, 9-1-56, p. 44
periods, dry period near length and severity of other famous, 4-21-56, p. 28
periods, four, before this one, 3-17-56, p. 85
Dry period 16 months old, 3-17-56, p. 85
periods of last 60 years (Chart) 3-17-56, p. 85
Duroc and spotted Poland Shows biggest at 1956 Iowa State fair, 9-15-56, p. 14
Egg display case furnished by Midwest Feed Mfgrs. Assn., 9-15-56, p. 36
grading law? what about Iowa's, 1-21-56, p. 48
holding room, how to make, 2-18-56, p. 56
production decreased if water supply insufficient, 12-15-56, p. 15
production increased by grit added to rations, 11-3-56, p. 22
production suffers if hens must wait to get to feeders and waterers, 6-2-56, p. 24
quality kept by cleaning nest, 2-18-56, p. 30
quality, maintain, 10-20-56, p. 85
sales, boost retail, 9-15-56, p. 36
yolks, dark colored, indicates lots of green feed, 9-15-56, p. 14
Eggs, clean the day they are laid, 7-7-56, p. 35
gather frequently, 12-15-56, p. 15
gather, in wire basket, 6-2-56, p. 43
high cost, crowding in laying house makes, 2-18-56, p. 30
how good are your, 2-18-56, p. 50
top quality, means bigger egg checks, 2-18-56, p. 50
what's inside your, 3-17-56, p. 100
Eisenhower, president, Iowa farm people lean to, 8-4-56, p. 18
program, farmers' opinions regarding, 4-7-56, p. 48
Eisenhower vs. Kefauver, subscripers vote, 6-16-56, p. 9
v. Stevenson, subscribers vote, 6-16-56, p. 9
Eldora, we'll see you at, 5-19-56, p. 51
Election issues, how do you feel about, 9-15-56, p. 44
Electric connection, wet hands hazard in handling, 4-7-56, p. 50
cord, hints to make last longer, prevent accidents, 9-15-56, p. 76
cord, treat with care, 9-15-56, p. 76
power for machinery, 10-20-56, p. 35
system, farm, may be 60 to 100 amperes, 9-15-56, p. 14
Engines, small, easy to start, keep, 10-20-56, p. 80
two-cycle, run easier and better, to make, 10-20-56, p. 80
Enzymes! baby pigs short on, 6-2-56, p. 42
digestive, baby pig short on certain, 10-6-56, p. 48
for baby pigs? 7-21-56, p. 20
Enzyme, feed, this fall? 8-4-56, p. 38
Equipment, round, will handle more birds than long trough, 6-2-56, p. 24
Erysipelas by vaccinating, protect against, 3-3-56, p. 42
in pigs, two forms of, 5-19-56, p. 41
Evans leads in senate race, 10-20-56, p. 38
R.M., announced candidacy for democratic nomination for U. S. senator, 2-4-56, p. 74
Evergreen orange-colored growth attacks cedar and apple trees, 6-16-56, p. 34
Evergreens and shrubs, good soaking before ground freezes protects, 10-20-56, p. 40
Ewe flock, temperature and rain effect, 1-21-56, p. 34
Ewes, bred, high quality corn silage good feed for, 10-6-56, p. 24
cheap roughage for, 10-6-56, p. 48
foot trim in spring, 4-21-56, p. 33
mature, utilize pasture year round, 4-21-56, p. 69
Exhibitors, commercial, at corn belt farm family field days, 6-16-56, p. 58
Exhibits, Iowa State College, feature buildings, hog judging soil tests, fertilizers, 6-16-56, p. 46
Experimental farm field days, western Iowa, Castana, June 12, 6-2-56, p. 49
Exports, agricultural, who takes our, 3-17-56, p. 69
Extension cords, heavy cardboard mailing tube provides good place to store, 9-15-56, p. 76
FFA convention, Iowa, Waterloo, April 19-21, 3-3-56, p. 93; 3-17-56, p. 101; 4-7-56, p. 101
star farmer, Larry Lust, 10-20-56, p. 82
week, national, February 18-25, 2-18-56, p. 94
FHA loans available if you qualify, 3-17-56, p. 56
to refinance farm mortgages, amendments permit, 9-15-56, p. 10

Fair, all-Iowa, Cedar Rapids, Aug. 13-19, 7-7-56, p. 25; 7-21-56, p. 50; 8-4-56, p. 53
Clay county, Spencer, Iowa, Sept. 10-15, 8-4-56, p. 53; 8-18-56, p. 84; 9-1-56, p. 65
big program at state, 8-4-56, p. 26
Clay county, name champions at, 10-6-56, p. 71
dates, Iowa State, have been changed for 1956 event, 6-2-56, p. 49
"extras" be sure to see, 8-18-56, p. 28
Illinois, prize winners at, 9-1-56, p. 25
Illinois state, Springfield, Aug. 10-19, 6-16-56, p. 67; 7-7-56, p 25; 7-17-56, p. 25; 7-21-56, p. 50
Iowa State, Des Moines, Aug. 24-Sept. 2, 6-16-56, p. 67; 7-7-56, p. 25; 7-21-56, p. 50; 8-18-56, p. 84
Iowa State, see the, 8-18-56, p. 1
Iowa state, ten days of fun at, 8-18-56, p. 17
Iowa state, total of $46,000 will go to cattle breeders at 1956, 6-16-56, p. 67
Minnesota state, St. Paul, Aug. 25-Sept. 3, 6-16-56, p. 67; 7-7-56, p. 25; 7-21-56, p. 50; 8-4-56, p. 53
Missouri state, cattle winners at, 9-1-56, p. 28
Missouri state, Sedalia, Aug. 18-26, 6-16-56, p. 67; 7-7-56, p. 25; 7-21-56, p. 50; 8-4-56, p. 53
north Iowa, Mason City, Aug. 6-12, 7-7-56, p. 25; 7-21-56, p. 50
north Iowa, winners, 9-1-56, p. 63
schedule, state, day by day, 8-18-56, p. 81
state, big Four-H show at, 8-18-56, p. 74
state, can't beat, 8-18-56, p. 49
state, for your convenience at, 8-18-56, p. 74
winners, all-Iowa, 9-1-56, p. 57
Family relations tested when incomes drop and bank accounts low, 2-18-56, p. 1
Fans, exhaust, used to ventilate hog and poultry houses, where to place, 6-16-56, p. 34
Farm aid, three views on, 1-7-56, p. 6
bill, Ike's men push, 3-17-56, p. 102
bill, provisions of, 5-19-56, p. 6
bill races with time, 2-18-56, p. 92
bill to go on, debate over vetoed, 5-5-56, p. 58
bill veto brings letters, 5-5-56, p. 58
buildings or roof, galvanized, should be painted as soon as rust starts, 7-2-56, p. 51
Bureau Federation, Iowa, annual meeting Des Moines, Nov. 26-28, 11-17-56, p. 45
Bureau, give policies of 12-15-56, p. 6
Bureau women visited historic spots in Iowa City, 5-19-56, p. 40
Bureau young peoples, Iowa, new officers, 4-7-56, p. 101
business, tips to help keep track of, 2-18-56, p. 34
buy land for new agronomy research, 5-19-56, p. 68
city visits, 5-19-56, p. 46
cost outlook for 1957, 12-1-56, p. 23
cost-price squeeze, hold costs down to compete with, 2-4-56, p. 11
cost rates, fall, 1955 (Sketch) 3-17-56, p. 78
family, Iowa's safest, 6-16-56, p. 35
field day, western Iowa experimental, Castana, June 12, 5-19-56, p. 67
income, agricultural outlook speakers expect modest rise in, 12-15-56, p. 19
income or war? worry about more, 7-21-56, p. 6
institute, national, Feb. 17-18, 1-7-56, p. 32; 1-2-56, p. 58; 2-4-56, p. 74; 2-18-56, p. 94
institute, proceedings, national, 3-17-56, p. 101
institute sessions, national, Feb. 17-18, 3-3-56, p. 18
larger, requires more help and more machinery, 12-1-56, p. 16
machinery exports, 15 percent total U. S. machinery production, 9-1-56, p. 65
management plan, safest, 6-2-56, p. 24
operating expenses, need to borrow for, 3-17-56, p. 28
output, population, and income, (Chart), 2-18-56, p. 48
owners borrowed $2.4 billion in farm mortgages in 1955, 6-16-56, p. 67
plan, about Ike's, 2-18-56, p. 13
platforms of two major political parties, 9-1-56, p. 6
policy, farmers tell ideas on, 2-18-56, p 80; 4-7-56, p. 94
problem a new way, tackling, 4-7-56, p. 28
problem in pictures, 4-7-56, p. 28
production and population, race being won between, 2-18-56, 48
production costs 1947-49 average to last fall, 3-17-56, p. 78
production may run ahead of demand next ten years, 4-21-56, p. 38
program advice, 1-7-56, p. 26
program for 1956, suggested, 1-7-56, p. 14
program ideas, 2-4-56, p. 30
program, Iowans ask for more controls in, 12-15-56, p. 6
program preamble, 2-4-56, p. 30
program, suggests, 2-4-56, p. 30
program, what about, 3-17-56, p. 18
programs, farm folks tell ideas on, 3-3-56, p. 88
record book with income tax information, order, 3-3-56, p. 57
records help, planning business as well as paying taxes, 1-7-56, p. 18
records, put in shape before tax season, 11-17-56, p. 40
records together, good job for December evening putting, 12-1-56, p. 23
records troublesome? 2-18-56, p. 34
rented, how they get along on, 2-18-56, p. 64
safety week, national, July 22-28, 6-2-56, p. 49; 6-16-56, p. 67; 7-7-56, p. 25
safety week, national, July 22-28, 7-21-56, p. 16
shop, heated, in winter saves time in summer, 11-17-56, p. 40
show for Iowa, big, 2-4-56, p. 20
show in June, big, 5-5-56, p. 18
situation, politicians focus attention on, 9-1-56, p. 6
surplus for hungry people, 4-7-56, p. 22
to rent, no, 1-21-56, p. 52
troubles, how city folks look at, 1-21-56, p. 54
views on Ike's plan, 4-7-56, p. 48
water systems conference, Iowa State College, April 25-27
Farms, large and small, increase in in number of, 4-7-56, p. 72
Farmer award, star Iowa, to David Hawkins, 5-5-56, p. 72
cooperatives handle 51 percent of Iowa's total grain, 8-18-56, p. 84
cooperatives, national council, annual meeting, 1-7-56, p. 32
German, is up against, what, 11-3-56, p. 48
or choose another vocation, should son be, 3-17-56, p. 13
Farmers? A fair share for, 3-3-56, p. 18
and cattlemen from livestock census, important points for, 3-3-56, p. 11
comments on current issues, 2-4-56, p. 75
from European and Asiatic nations spend time on Iowa farms, 3-3-56, p. 26
Grain Dealers Assn., Iowa, annual convention, Des Moines, Jan. 28-30, 12-1-56, p. 38
Grain Dealers Assn., of Iowa convention, Jan. 23-25, 1-7-56, p. 32; 1-21-56, p. 58
Grain Dealers Assn., Milford Beeghly new president of, 2-4-56, p. 74
grow up to be, 12-1-56, p. 1
long, hard pull for, 12-15-56, p. 19
master, for 1955, 4-7-56, p. 60
master, name five new, 4-7-56, p. 64
move to town, should retired, 5-19-56, p. 12
older, like retirement benefits of social security, 6-16-56, p. 64
out of slump, three major problems requiring action to pull, 2-18-56, p. 38
produce, let, 8-18-56, p. 34
wait in vain, 4-7-56, p. 8
what's ahead for, 4-7-56, p. 32
what business men say about, 2-18-56, p. 38
young, have we place for them? 3-17-56, p. 52
younger, like survivor protection of social security, 6-16-56, p. 64
Farming, go back to, after seven years in town, 5-19-56, p. 50
how would you invest it to start, 4-7-56, p. 92
part-time, how about, 9-1-56, p. 16
Farms during 1955, average number of people employed on, 3-3-56, p. 91
in 1954, average size of nation's 3-3-56, p. 21
shrinking, number of Iowa, 1-21-56, p. 52
Farrow in mid-winter, Sows bred now, 9-15-56, p. 61
pigs any month in year, two developments make possible have sows, 9-1-56, p. 28
Farrowing, advantages and disadvantages of later fall, 6-16-56, p. 20
crates used by Iowa master swine producers, 1-7-56, p. 18
house, midwest plan No. 72668, 8-18-56, p. 20
house, what kind of, 8-18-56, p. 20
multiple, on hog farms has good points, 10-20-56, p. 70
pen, partitioned, provides separate space for pigs, 3-3-56, p. 42
several pig crops has real advantages, 10-20-56, p. 70
stalls for pigs, 1-21-56, p. 56
Farrowings, August and September heaviest months for, 5-19-56, p. 41
Fatness test in picking gilts, 6-16-56, p. 31
Fats improve broiler feed, 8-4-56, p. 56
February is month to repair and tune up farm machines, 2-4-56, p. 34
Feed box especially designed, 4-21-56, p. 66
Feeder cattle show and sale, Chicago 12th annual, Oct. 25 and 26, 8-18-56, p. 84
Feed cheapest from good pastures, 4-21-56, p. 79
difference in uniformity of ground, made no difference in rate of gain, 2-4-56, p. 69
for livestock? have enough, 11-17-56, p. 26
grain harvest, small, down from last year, 7-21-56, p. 11
grain production, total, slightly above last year, 10-6-56, p. 22
grain supplies for year ahead, 10-20-56, p. 84
grain supplies, Iowa, April 1, 8 percent smaller than year ago, 4-21-56, p. 81
mix for cattle, test, 6-16-56, p. 43
rations for various livestock (Chart), 11-17-56, p. 26
sow, saved by early weaning of pigs, 4-7-56, p. 50
substitute other feeds to stretch, 11-17-56, p. 26
supplement, how feed, 4-21-56, p. 72
supplies, little change in, 10-20-56, p. 84
yard, cement, cattle gain faster on, 5-19-56, p. 41
yard, muddy, reduces gains on cattle and hogs, 5-19-56, p. 41
Feeder cattle moving fast, 9-15-56, p. 1
constructed to keep out moisture preventing moldy feed, 4-21-56, p. 70
movement indicates fat cattle supplies will keep pressure on prices, 11-3-56, p. 46
self, grain spouted from overhead bin into, 9-1-56, p. 26
space for pigs from weaning to 75 lbs., 1-7-56, p. 18
Feeders lose if disease hits, 10-6-56, p. 28
winter rations for, 9-15-56, p. 14
Fences, electric, fit strip grazing plan, 6-16-56, p. 68
electric, give pasture program big boost, 6-2-56, p. 26
Fence, electric, for successful operation of, 6-2-56, p. 26
fast, when you need, 6-2-56, p. 26
row burning in spring damages wire and posts, 3-17-56, p. 56
Fencing, electric, tips for best results with, 6-2-56, p. 26
Fertilizer, apply, this fall, 8-18-56, p. 12
best time to apply, 2-18-56, p. 24
can't afford to stop using, 4-21-56, p. 11
corn should get preference on, 8-4-56, p. 20
cut down on, 3-3-56, p. 14
dealers' short course, Iowa State College, Nov. 8, 10-20-56, p. 83; 11-3-56, p. 54
early, buy, 1-21-56, p. 16
for oats, seeding, 2-18-56, p. 24
helps corn make more efficient use of moisture, 6-2-56, p. 8
how much, 2-4-56, p. 76
how to store, 2-4-56, p. 44
Iowa ranked 4th last year in use of, 9-1-56, p. 65
nitrogen, atomic energy may reduce cost of producing, 11-3-56, p. 52
nitrogen, can be plowed under late in fall, 11-3-56, p. 22
plow under, if phosphate or potash needed, 11-3-56, p. 22
results spotty, 4-7-56, p. 24
starter, stick with, 4-21-56, p. 11
suggestions for storing, 2-18-56, p. 30
nitrogen, put on old grass pastures will hurry up pasture season, 3-3-56, p. 57
Fertilizing oats and seeding, don't let dry weather and low prices keep you from, 2-18-56, p. 24
pays its way nearly every year, 9-15-56, p. 6
pays to use, 9-15-56, p. 6
places where not to cut, 3-3-56, p. 14
planning, carryover a major factor in, 9-15-56, p. 6
recommendations for Iowa areas (Map), 2-4-56, p. 70
safest bets for good return from, 3-3-56, p. 14
users continue to increase use of higher analysis fertilizers, 8-18-56, p. 84
where to cut on, 3-3-56, p. 16
Fertilizing next year's crops this fall, some reasons for, 8-18-56, p. 12
Fever, undulant, from animals, people can take, 3-17-56, p. 56
Field days and plowing match, national, Jasper County, Iowa, Sept. 20-22, 8-18-56, p. 84; 9-1-56, p. 65; 9-15-56, p. 93
days and plowing matches, national (Map), 9-15-56, p. 19
days, June, plan for, 2-18-56, p. 26
days on Gray farm, 12-15-56, p. 14
wet, makes hard for foots to penetrate when animals allowed on, 4-7-56, p. 50
work, cut costs on, 4-21-56, p. 80
work, twelve expense cutting suggestions on, 4-21-56, p. 80
Fire, chimney, how prevent, 12-1-56, p. 22
extinguisher on tractor cheap fire insurance, 9-15-56, p. 69
hazards, clean chimney flues reduce, 12-1-56, p. 16
prevention program, Jackson county schools won first place in, 2-4-56, p. 74
prevention program, school, 10-6-56, p. 34
prevention, special program to teach, 10-6-56, p. 34
prevention week October 7-13, 10-6-58, p. 34
prevention week, Oct. 7-13, 10-6-56, p. 69
Fires during 1955, forest, dropped 20 per cent from 1954 number, 3-3-56, p. 42
farm, lightning main cause of, 3-3-56, p. 58
First aid kit and handbook place in glove compartment of car, 8-4-56, p. 17
Flag, safety, makes, 2-18-56, p. 69
Flies around farm buildings, practices recommended for controlling, 5-5-56, p. 34
common house, migrate as far as 20 miles, 9-1-56, p. 32
born, on cattle, kill, 9-15-56, p. 112
in barnyard, control, 5-5-56, p. 34
in cow barns, treated cloth strips for killing, 6-16-56, p. 34
off cattle, to keep, 5-19-56, p. 18
on animals, control, 5-5-56, p. 35
on farm, spring cleanup will mean fewer, 4-21-56, p. 73
residual sprays, baits, space recommended for controlling, 5-5-56, p. 34
spring cleanup helps control, 4-21-56, p. 73
you can whip those, 8-18-56, p. 68
Flushing bar save pheasant hens, 5-19-56, p. 25
Fly breeding must be controlled, 8-18-56, p. 68
control easier if all manure hauled away, 3-3-56, p. 57
control program needed to control flies, 8-18-56, p. 68
-free, dates, ask extension director for seeding winter wheat about, 9-15-56, p. 61
killers available, chemical, 8-18-56, p. 68
tax don't pay, 7-7-56, p. 37
Flying farmers, Iowa, new officers elected, 4-21-56, p. 81
Folks, older, should beware of broken steps and slippery floors, 8-18-56, p. 78
Food distribution program, Iowa surplus, counties participating in, 4-7-56, p. 22
stamp plan, likes, 3-17-56, p. 24
stamps, support, 3-17-56, p. 103
stamps, testify on, 3-17-56, p. 103
surplus, reached record high distribution in 1955, 3-17-56, p. 101
Forage handling featured at corn belt farm family field days, 6-16-56, p. 28
handling methods hold spotlight at state fair machinery exhibits, 9-15-56, p. 90
handling, modern methods of, 7-21-56, p. 24
production, how to even out, 3-17-56, p. 20
program, time to plan 1956, 2-18-56, p. 10
seeds, lower prices for, 1-7-56, p. 16
Four-H club week, national, March 3-11, 2-4-56, p. 74; 2-18-56, p. 94
girl in Iowa, Janice Lee Vander-Werff top, 10-20-56, p. 83
show at state fair, big, 8-18-56, p. 74
prefer beef projects, 8-18-56, p. 51
Future Farmers of America Livestock, $8,000 prizes to, 8-18-56, p. 74
Farmers of America, national conventions of the Kansas City, Mo. Oct. 15-18, 9-15-56, p. 93; 10-6-56, p. 69
Freezer, hints on defrosting, 4-7-56, p. 50
Freezers, home, more pork stored in, 4-7-56, p. 46
Frost killing, when to expect in Iowa, 4-21-56, p. 33
Frost this early is unusual, 9-15-56, p. 61
Fruits, best for freezing, 6-16-56, p. 34
Fuel, purchases, motor, keep complete records of, 4-21-56, p. 32
Fumigate grain bin when 60 degrees or above for insects, 3-17-56, p. 56
Furazolidone highly effective in control of necro and scours in pigs, 10-20-56, p. 41
Furniture, room, should be arranged to permit smooth flow of traffic,1-21-56, p. 30
Furrow openers, chief advantages of, 4-7-56, p. 99
openers help save moisture, 4-7-56, p. 99
Fuse, blown, when you replace, 10-6-56, p. 30
Fuses blow out, why, 10-6-56, p. 30
Gain-booster, feed steers, 2-19-55, p. 12
Garbage, raw, law against feeding to swine in all states but 2, 5-5-56, p. 72
Garden trash should be cleaned up as soon as dry on top, 3-3-56, p. 57
worth, what's a, 10-20-56, p. 28
Gardening, it's nice to have help, 4-21-56, p. 1
Gas tax refund application, when and where to send for, 5-19-56, p. 41
tax refund, when to file for, 6-2-56, p. 24
tax refunds, 2-cent U. S. cover fuel for operation of farm only, 5-19-56, p. 41
tax refunds will be retroactive to January 1, 4-21-56, p. 33
tax U. S. can be recovered by farmer but not by custom operator, 6-16-56, p. 34
Gasoline, Diesel or LP gas, 4-21-56, p. 16
Gases in silo, beware of, 9-1-56, p. 54
Gastroenteritis, first signs of, 4-21-56, p. 33
Gastro-Enteritis, transmissible, in pigs, occurs, precautions to take when, 3-3-56, p. 42
Gate, double, contructed to prevent sagging and springing open, 8-4-56, p. 33
latch closed, spring tooth from side delivery rake keeps, 5-5-56, p. 29
small, alongside regular farm gate, advantages of, 10-20-56, p. 54
swinging flood, lets water thru, not stock, 3-17-56, p. 96
Generators, tractor mounted, electrical power for field machinery supplied by, 10-20-56, p. 35
Germination, I.S.C. tests on bean seed, 4-7-56, p. 50
G. I. Farmers of America, new farm organization, 3-3-56, p. 28
Gilts divided into four lots for feeding tests, 11-3-56, p. 24
hand feed, for low costs, 11-3-56, p. 24
subsidize only open, 3-3-56, p. 88
self-fed, ate more, made bigger gains, raised larger litters, 11-3-56, p. 24
Gloves, rubber, when handling sows at farrowing time, wear, 2-18-56, p. 30
Gophers, how to poison, 4-21-56, p. 23
Governor, farmers vote on, 10-20-56, p. 20
Grain bins, recommended fumigants for, 11-17-56, p. 39
cooperatives handle more than half Iowa's, 8-18-56, p. 84
crops, feed, spotted but big, 10-6-56, p. 22
harvesting losses, adjust combine to avoid, 6-16-56, p. 30
how to save more, 6-16-56, p. 30
in bins, check in fall for insects or spoilage, 11-17-56, p. 40
limit, for laying flocks in hot weather, 6-16-56, p. 34
medium fine or coarse grind best for, 12-1-56, p. 16
more, than ever before, 5-5-56, p. 26
moved my average person v. electricity, 9-1-56, p. 42
should be measured by cwt. instead of bushels, 1-21-56, p. 30
sorghum is low in calcium and vitamins A and B, 6-2-56, p. 24
sorghum supply lower than year ago, 9-15-56, p. 66
sorghum worth 85 to 90 percent as much as corn, 6-2-56, p. 24
temperature in bins, how to take, 11-17-56, p. 40
totals down, 9-15-56, p. 66
wagon, self-unloading, 8-18-56, p. 24
will be inspected before delivery under ASC rule, 4-21-56, p. 33
Grange, annual meeting Iowa, Muscatine, Sept. 25-27, 9-1-56, p. 65; 9-15-56, p. 93
annual meeting national, Rochester, N. Y., Nov. 14-21; 10-20-56, p. 83; 11-3-56, p. 54
favors, what, 12-15-56, p. 33
Grape-pruning time is late months of winter, 1-21-56, p. 30
Grass? can we have too much, 3-17-56, p. 46
hauled to cattle in dry lot tends to make cattle bloat, 5-19-56, p. 41
hauling to cattle in dry lot proved uneconomical in tests, 6-2-56, p. 24
Grasshoppers have big year, 7-21-56, p. 40
lots of farmers spray, 8-4-56, p. 20
recommended chemicals for controlling, 7-21-56, p. 40
when to spray oats fields for, 7-21-56, p. 40
Grass-killing chemical, Dalapon relatively new, 1-7-56, p. 20
more, means better prices, better diets, soil saving, 3-17-56, p. 46
sudan, very hard to cure for hay, 9-1-56, p. 32
Grasshopper control, chemicals recommended for, 5-19-56, p. 60
hatch expected soon, big, 5-19-56, p. 60
in field crops, four insecticides for control of, 7-7-56, p. 16
infestations may be heavy this year, 2-4-56, p. 26
Grasshoppers could be serious threat, 3-3-56, p. 36
fight, and cinch bugs this year, 3-3-56, p. 57
may be threat to August alfalfa stands, 7-21-56, p. 51
move in, hungry, 7-7-56, p. 16
Graze soil bank acres, permitted to, 8-4-56, p. 8
Grazing plan, strip, electronic fences fit, 6-16-56, p. 68
(rotational), increase feed for pasture acres, 3-3-56, p. 57
Grease in farm machinery, summer, not for winter use, 3-3-56, p. 58
spot on wallpaper, suggestion to remove, 12-1-56, p. 16
Green-chop, reasons why you might want to consider, 5-5-56, p. 37
what corn belt farmers think of, 5-5-56, p. 37
Grinder mounted on track, electric powered, 4-21-56, p. 22
Grinding feed best for cattle, method of, 2-14-56, p. 69
Grit added to rations increases egg production, 11-3-56, p. 22
Growers, wheat, vote July 20 on approval or disapproval of wheat allotments, 7-7-56, p. 35
Grubs, cattle, control recommendations for, 1-21-56, p. 28
lice, mange, stop, 1-21-56, p. 28
Grub remedy, new cattle, 6-2-56, p. 33
Gun, watch that, 11-3-56, p. 26
Guard, cattle, removable panel beside, 1-1-56, p. 64
4-H boys club, Iowa, new officers for, 7-7-56, p. 25
4-H Club Congress, national, Chicago, Nov. 25-29, 11-3-56, p. 54; 11-17-56, p. 45
Jones Co. Iowa host to 4-H members, Berkshire county, Mass., 7-7-56, p. 25
week, national, March 3-11, 3-3-56, p. 93
Hahn, Grover, heads Iowa extension men, 12-17-55, p. 19
Hail damaged areas, USDA officials consider emergency action in, 8-18-56, p. 10
hit too late for soil bank, 8-18-56, p. 10
Hampshire board, grand champion, at Iowa State Fair, 10-20-56, p. 93
meat hog conference, national, Sioux Falls, South Dakota, July 30-31, 7-21-56, p. 50
Hands, wet, hazard in handling electrical appliances, 4-7-56, p. 50
Hardware disease, how to prevent loss from, 3-17-56, p. 44
disease, newest weapon against, 6-16-56, p. 45
Harrowing corn fields before crop comes up kills weeds, 5-19-56, p. 41
Harvert home Sunday, Nov. 18, 11-3-56, p. 54
Harvester, forage, save fuel and chopper wear on, 9-1-56, p. 59
Harvesting time can be dangerous unless children properly supervised, 7-7-56, p. 35
Hawkins, David, star Iowa farmer award to, 5-5-56, p. 72
Hawks are good mousers, 7-7-56, p. 37
owls, skunks and foxes are good mouse traps, 3-3-56, p. 57
Hay crushing reduces drying time one-third or more, 5-5-56, p. 33
for cows, don't grind, 11-17-56, p. 39
kind of, fed to high producing cows, 2-18-56, p. 70
nutrients, how to save most, 5-19-56, p. 54
pelleted vs. chopped and long for calf gains, 6-16-56, p. 34
suggestions for getting most, high quality, 6-2-56, p. 27
supply, corn cobs stretch, 9-15-56, p. 12
unnecessary for fattening cattle, 6-16-56, p. 34
what stage to cut, 6-2-56, p. 27

Haymaking, big changes in, 7-21-56, p. 24
Harvest home Sunday, Nov. 18, 11-17-56, p. 45
Hearing, better check your, 10-20-56, p. 49
Heart attacks in men and women, 9-15-56, p. 70
Heat exhaustion, how to avoid, 7-21-56, p. 23
Heaters, tank, keep ice off ordinary water tanks for few cents, 2-4-56, p. 34
Heating bills, home, reduced by tree windbreaks, 3-3-56, p. 65
Heifer, dairy, may be bred at 15 months, 11-3-56, p. 22
twins, wanted at Iowa experiment station, 10-6-56, p. 38
Heifers fit farm with corn and good hay better than steers, 8-18-56, p. 49
Henried, Ernest O., Dr., and Herman H. S., Dr. receive $1000 Borden awards, 7-7-56, p. 25
Hen, number of feet of feed and floor space per, 10-20-56, p. 49
Hens eat more feed where light is best, 6-2-56, p. 24
feed spaced needed per 100, 10-20-56, p. 49
Hereford day, 6-16-56, p. 69
day, 6-2-56, p. 53
is Four-H champ, 9-15-56, p. 26
Herman, H. S., Dr. and Herried, Ernest O., Dr. receive $1,000 Borden awards, 7-7-56, p. 25
"Hey" day scheduled at Iowa State College, 9-1-56, p. 65
Highway smashups, how to avoid, 8-18-56, p. 42
Hitch pin, safety, 4-7-56, p. 72
Hoe, rotary, kills grass in rows, 5-19-56, p. 41
Hoegh leads for governor, 8-18-56, p. 55
Hog, added weight on, cancels profit, 2-18-56, p. 39
bruises, estimated annual loss due to, 8-18-56, p. 38
exhibitors at state fair give opinions on hog raising, 9-15-56, p. 22
chores cut one-fifth with properly designed water system, 5-19-56, p. 14
cholera since vaccination, no bad epidemic of, 9-15-56, p. 77
comfort important during hot weather, 6-2-56, p. 29
costs, good pasture saves money on, 3-17-56, p. 36
farmers, Dr. Damon Catron gives advice to, 3-3-56, p. 8
farmers, ten resolutions for, 3-3-56, p. 24
feed costs down due to protein combinations, 5-19-56, p. 4
flu, how to avoid losses from, 10-20-56, p. 49
gains cheaper on pasture than in confinement, 9-15-56, p. 22
gains slower in cornfield than dry lot, 10-20-56, p. 46
gains, which way to cheapest, 4-21-56, p. 72
grand champion market, spring market hog show, 3-17-56, p. 101
house provides ventilation, gets rid of moisture, 4-21-56, p. 75
houses, closed, not suitable for hogs in hot weather, 6-2-56, p. 20
houses cooler, doors keep, 6-16-56, p. 38
in dry lot, feed needed to produce 225 pounds, 11-17-56, p. 26
income will be more steady if farrowed 4 or more times, 8-18-56, p. 78
market effects due late this year, 7-7-56, p. 9
market, Iowa farmers give opinions on federal support for, 12-1-56, p. 8
market need support? does, 12-1-56, p. 8
market trends in coming months, 1-7-56, p. 1
meat, how to measure for loan, 4-21-56, p. 33
meat type, 2-18-56, p. 91
numbers, China first in, 8-18-56, p. 53
numbers, how some Iowa farmers size up situation on, 3-17-56, p. 22
numbers in Iowa counties, January 1, 1956 (Map), 8-18-56, p. 10
pastures out-dated? 9-15-56, p. 22
price, demand that government help stiffen, 4-21-56, p. 52
price drop 1949-1956 from September to low point (table), 9-15-56, p. 17
price prospects in October and April, farmers guess about, 9-1-56, p. 13
price situation, proposed remedies for, 1-21-56, p. 24
price supports offered, no, 2-18-56, p. 32
prices act as usual, if, 9-15-56, p. 17
prices are ahead, what, 8-18-56, p. 26
prices at Chicago, monthly 5-year average light (Chart), 6-16-56, p. 20
prices, Chicago, compared with interior Iowa and Minnesota prices, 10-20-56, p. 26
prices, farmers talk about, 1-7-56, p. 35
prices for fall months 1949-1956 (Table), 9-15-56, p. 17
prices, higher, if business and employment remain stable, 12-1-56, p. 47
prices in December, 10-6-56, p. 12
prices in World War II? what, 3-3-56, p. 69
prices next month, 9-1-56, p. 13
prices, Omaha, compared with prices on interior markets, 10-20-56, p. 26
prices, Sioux City, compared with prices on interior markets, 10-20-56, p. 26
prices vary by markets and weight of hogs, 10-20-56, p. 26
prices, want federal action to stabilize, 2-18-56, p. 85
price prospects better than year ago, 8-18-56, p. 26
prices, what should be done about, 1-21-56, p. 1
producers hear Benson, 2-18-56, p. 32
production pay in 1956, practices to make, 2-4-56, p. 74
profit period due next year, 12-1-56, p. 11
profits and losses 1946-1956 (Chart), 12-1-56, p. 11
program, steady production with no increase over last year good, 10-20-56, p. 10
prospects, new look at, 3-3-56, p. 83
raiser can do, what individual, 6-2-56, p. 20
raisers compete in national swine show at Iowa state fair, 7-7-56, p. 25
raisers, equipment ideas from some good, 4-21-56, p. 70
raisers' remarks regarding hog costs, 3-17-56, p. 36
raisers should give lots of attention to sanitation, 10-6-56, p. 32
raisers should push hogs to market rapidly this year, 9-15-56, p. 17
raisers should sort often and sell light, 8-18-56, p. 14
raising, what changes in, 2-18-56, p. 6
records, keep better, 1-21-56, p. 18
reduction pledges, January campaign for, 2-4-56, p. 22
shade preferred, aluminum-topped, 6-2-56, p. 29
shade structure should be 4 or 5 feet high, 7-7-56, p. 35
show, Iowa state spring market, Cedar Rapids, March 2-3, 2-18-56, p. 94; 3-3-56, p. 93
supplies market this fall indicated by annual June pig crop report, 6-16-56, p. 71
tonnage highest ever, world, 8-18-56, p. 56
totals up 10 percent, farmers got 23 percent less money, 6-2-56, p. 20
wallow, where to locate, 2-56, p. 29
Hogs above 200 pounds, feed efficiency drops off fast on, 8-18-56, p. 14
action recommended by G. I. Unit with respect to, 3-3-56, p. 28
and pigs on Iowa farms, January 1, 1956 (Map), 8-4-56, p. 16
beat heat, help, 6-2-56, p. 29
before you sell, consult markets available to you, 1-21-56, p. 36
careful selection both boar and sow important when buying, 11-3-56, p. 22
chance to cool off; make easy for them to eat, give, 6-2-56, p. 29
cheap, start pig crop cuts, 4-7-56, p. 18
cheated on protein, 8-18-56, p. 70
check-off on, favors five-cent per head, 3-3-56, p. 86
come from, where do, 8-4-56, p. 16
comfortable, make best use of feed, 7-7-56, p. 35
couldn't see, for trees, 5-19-56, p. 62
do something for, 1-21-56, p. 24
extra, not fully realized, losses in money and feed from, 6-2-56, p. 20
for most money? where sell, 10-20-56, p. 26
good meat-type, don't over-finish, 11-3-56, p. 22
help with, 4-21-56, p. 70
how many, 3-17-56, p. 22
how to profit on, 3-3-56, p. 8
in confinement? big trend toward raising and finishing, 9-15-56, p. 22
in cornfields need protein supplement, 10-20-56, p. 40
Iowa and U. S., for market, calendar years 1941-1956 (Map), 1-7-56, p. 11
lardy type, sold at light weight offset disadvantage, 5-19-56, p. 41
lean, more red meat, 3-17-56, p. 74
light, supports for, 11-3-56, p. 44
light, what extra for, 6-2-56, p. 33
likely to die in transit first hot days, 5-5-56, p. 33
market, differences in No. 1, No. 2 and No. 3, 3-17-56, p. 74
meat-type, advocate, 3-3-56, p. 8
meat-type, how change to, 9-15-56, p. 61
meat-type, how pick, 7-21-56, p. 26
meat-type, serve best interests of hog raiser, 11-3-56, p. 18
meat-type, they're after, 11-3-56, p. 11
meat-type, urge price incentive for, 3-3-56, p. 24
on carcass quality, two developments responsible for buying and selling, 11-17-56, p. 14
produced more efficiency on concrete? can, 9-15-56, p. 22
qualities you want in, 12-1-56, p. 16
see no help for, 4-7-56, p. 49
shipped in warm weather, precautionary suggestions for, 6-2-56, p. 24
Hog slaughter in months ahead, probable (Map), 8-18-56, p. 26
Hogs slaughtered by months in 1956 (Map), 8-18-56, p. 26
sold at light market weights promise pay off, 8-18-56, p. 14
sold light last winter, 5-5-56, p. 38
sort 'em and sell 'em, 9-1-56, p. 1
sorting, panel with built in gate for, 4-21-56, p. 54
that yield superior carcass, able to get premium for, 11-17-56, p. 14
$13 to $14 low expected this winter, 8-18-56, p. 26
top grade light, would help, say federal support on, 11-3-56, p. 44
top quality, bring more money, 11-17-56, p. 14
topped out, keep, 8-18-56, p. 14
want supports for, 3-3-56, p. 84
were supported at 80 percent of parity, if, 2-4-56, p. 46
what to do for, 1-7-56, p. 22
what to do for, 2-4-56, p. 76
to exceed 1955, year's market, 1-7-56, p. 11
when cough or sneeze, look for cause, 11-3-56, p. 22
Hog weights for winter season compared with year before, 5-5-56, p. 38
Home, new, built by Gordon Saunders, 4-7-56, p. 54
Homemakers, master farm, 10-6-56, p. 52
Honey production on Iowa farms, estimated pounds, 1956, 12-15-56, p. 32
support of 9.7 cents per pound starting April, 1956, 4-7-56, p. 101
Hoppers are coming, 5-19-56, p. 60
Hormone implants for steers? 10-6-56, p. 64
pellet implant resulted in faster and more efficient steer gains, 10-6-56, p. 65
Horse, iron, tune up your, 4-7-56, p. 6
per farm, one-half, 3-3-56, p. 63
Hose, how to store, 12-15-56, p. 15
Hospital expense, pay, 3-3-56, p. 40
Hungry at home, feed, 3-17-56, p. 24
Hydrocortisone for treatment of Mastitis, 9-1-56, p. 54
Hypoglycemia in pigs, symptoms of, 3-3-56, p. 42
Ignition system is "nerve system" of engine, 4-21-56, p. 18
Ike? do they like, 10-20-56, p. 46
or Adlai? will Iowa farmers pick, 11-3-56, p. 14
to continue same program, 10-6-56, p. 24
and Adlai at plowing match, 9-15-56, p. 28
Ike's health, what about, 8-4-56, p. 14
Illinois state fair, Springfield, Aug. 10-19, 8-4-56, p. 53
Income after you retire, have, 11-3-56, p. 30
agricultural, debate ways for improving, 3-3-56, p. 18
big problem is to maintain, 2-4-56, p. 11
big taxable, asset to farmers 65, 12-15-16, p. 15
farm, advantages of two systems for reporting, 11-17-56, p. 16
farm, outline ideas to help, 2-18-56, p. 38
national and farm (Chart), 12-15-56, p. 19
tax, expense incurred attending farm demonstrations and etc., deductible on, 5-19-56, p. 41
tax filing, young farmers can choose cash or accrual, 11-17-56, p. 16
tax reference, envelope file handy, 12-1-56, p. 23
1956, way to boost our, 1-7-56, p. 14
Indigestion; don't dismiss, find cause, 1-7-56, p. 46
Inflation, government's war on, hikes money costs to farmers, 8-18-56, p. 72
Inoculate your legume seed, 3-17-56, p. 76
Insect activity in grain bins, how to check for, 11-17-56, p. 39
outbreaks in Iowa during 1956, table showing possible, 2-4-56, p. 26
Insects, soil, control, 2-18-56, p. 42
soil, how to control, 4-7-56, p. 38
soil, three ways to fight, 4-7-56, p. 40
this year, how many, 2-4-56, p. 26
Insecticide-fertilizer mixes recommended for control of soil insects, 4-7-56, p. 40
soil, made difference in corn yield, 4-7-56, p. 38
weed killer or bin fumigant, avoid inhaling, 8-4-56, p. 17
Insecticides, chemical, used as recommended to not endanger human life, 7-21-56, p. 50
granular, new control for sweet clover weevil, 3-17-56, p. 40
fly-killing, for cattle, 5-19-56, p. 18
newer, easier to control flies with, 5-5-56, p. 34
read label when using, 7-21-56, p. 42
recommended by Iowa State College for control of grasshoppers, 7-7-56, p. 16
Insurance, government crop, offered farmers, 3-17-56, p. 8
hospital, almost half Iowa's farmers carry, 3-3-56, p. 40
life, how much, 4-21-56, p. 74
Interest rates, how "fed" raised, 8-18-56, p. 72
International, Iowans win at, 12-15-56, p. 26
livestock exposition at 1956, 12-15-56, p. 30
relations day, annual, 4-7-56, p. 90
livestock exposition, Chicago, Nov. 23-Dec. 1, 11-3-56, p. 54
Iowa breeders made strong showing in milking shorthorn competition, 10-20-56, p. 8
christian rural institute, February 6-7, 1-21-56, p. 58
County extension director's Assn., new officers, 12-15-56, p. 32
Farm Bureau annual meeting, Des Moines, Nov. 26-28, 11-3-56, p. 54
Farm Bureau federation convention elects officers, 12-15-56, p. 32
Farmers Grain Dealers Assn., annual convention, Des Moines, Jan. 28-30, 12-15-56, p. 32
Farmers Grain Dealers Assn., six endorsements of, 2-4-56, p. 24
Grange, annual meeting, Sept. 25-27, Muscatine, 8-18-56, p. 84
Hereford Assn., 5-5-56, p. 77
Marketing Research Corp., Harry F. Munson new director for, 6-2-56, p. 49
master swine producers, 15th annual class of, 12-15-56, p. 25
M.D.'s say: 1-7-56, p. 46; 2-4-56, p. 73; 3-3-56, p. 89; 3-17-56, 101, 4-7-56, p. 70; 4-21-56, p. 46, 5-5-56, p. 69, 6-16-56, p. 29; 7-21-56, p. 23; 8-4-56, p. 43; 9-1-56, p. 62; 10-20-56, p. 49, 11-17-56, p. 23
soil conservation district commissioners annual conference, Waterloo, Iowa, Sept. 9-11, 8-4-56, p. 53
soil conservation district commissioners meeting, January 25-27, 1-21-56, p. 58
State College exhibits feature clothing, gardens, etc., 6-16-56, p. 46
state fair, Des Moines Aug. 24-Sept. 2, 8-4-56, p. 53
Swine Producers Assn. boat testing station open, 3-17-56, p. 11
Irrigation boosted corn yield in Aug. in southern Illinois, 7-21-56, p. 51
errors that reduce benefits of, 5-19-56, p. 61
systems in use at corn belt farm family field days, 6-16-56, p. 45
Irrigators, some, make mistakes, 5-19-56, p. 61
Job prospects this winter in Iowa, off-farm, 9-15-56, p. 48
Jobs, off-farm, help farmers live with drouth, price squeeze, 9-1-56, p. 16
winter, include planning your crop acres for next year, 1-7-56, p. 18
Jointer, plow, how to use, (Sketch), 4-21-56, p. 33
Junior feeding project, Schleswig, Iowa, winners at the, 10-6-56, p. 69
Kefauver and Benson at Eldora, 6-16-56, p. 9
Kildee, H. H., presented distinguished service award, 1-7-56, p. 16
Kline, Allan, named member of board of J. I. Case & Company, 1-7-56, p. 32
Knives and wrenches, suggestions on how to use (Sketch), 8-18-56, p. 78
Labor, get more for your, 2-18-56, p. 46
plays big part in determining net income level, 2-18-56, p. 46
return to higher level, things to do to bring, 2-18-56, p. 46
Laboratory, federal livestock and poultry disease, near Ames, Iowa, 8-18-56, p. 84
Ladder, keep handy for emergency and repair, 6-2-56, p. 24
Ladders, step, safety measure in using, 4-7-56, p. 50
Lamb and wool congress, Omaha, June 6, 5-19-56, p. 67; 6-2-56, p. 49
crop, Iowa, 1956 estimated at 844,000, 8-18-56, p. 84
feeding, right start key to successful, 10-6-56, p. 44
feeding test, 3-17-56, p. 108
feeding usually of three types, 10-6-56, p. 44
prices by months, highs and lows of slaughter, 6-2-56, p. 50
prices, seasonality in (Chart), 6-2-56, p. 50
producers, wool incentive plan for, 3-17-56, p. 56
Lambs, buy light, 10-6-56, p. 38
for best market, push, 6-2-56, p. 50
for breeding stock, radio-active tracers used to select, 3-3-56, p. 24
how to handle, 10-6-56, p. 44
how to save more, 3-3-56, p. 82
hybrid, do better, 2-18-56, p. 69
hybrid, good producers of meat and wool, 2-18-56, p. 30
in corn fields should have some hay, 11-3-56, p. 22
less sunshine, more, 1-21-56, p. 34
like to see what they eat, 4-21-56, p. 33
orphan, need care, 3-3-56, p. 21
self feed, 10-20-56, p. 36
Lamps, heat, properly installed don't cause fires, 1-21-56, p. 22
Land on tax return? depreciate, 3-17-56, p. 75
prices are higher, but, 3-3-56, p. 32
values in Iowa, 1941-1955, 3-3-56, p. 32
waste, not available for pasture, brings returns in trees, 2-4-56, p. 34
Landlord, what do you want from your, 2-4-56, p. 51
Lard and pork purchases, under USDA March 22, 1956, 4-7-56, p. 101
Lawn, how to have thick, 6-2-56, p. 24
Laws of God, can't ignore, 2-4-56, p. 30
Layers, best way to spot, 3-17-56, p. 48
Laying flocks, frequently culled for non-layers and disease carriers make production records, 5-19-56, p. 41
hens, mash for, 11-17-56, p. 40
Lease, farm, does death change, 3-3-56, p. 81
farm, livestock shart type, new, published by Ill.-College of Agriculture, 1-2-56, p. 30
Leases, farm partnership, need not be 50-50 for social security requirements, 3-17-56, p. 56
Legume seedings, complete job is cheaper on thin stands of, 4-7-56, p. 56
seedings damaged by hungry hogs in early spring, 3-17-56, p. 56
taproots open channels for movement of moisture, 4-21-56, p. 33
Legumes and grasses, best cutting time varies with different, 6-2-56, p. 27
for seed, when to cut, 8-18-56, p 78
good stands of, may be secured with "hard" seeds, 2-4-56, p. 34
Iowa's top dairymen like, 3-17-56, p. 93
loosen soil, 8-18-56, p. 78
need month growing period to build up root reserves, 9-15-56, p. 6
should be fertilized with phosphate and potash, 5-19-56, p. 24
Legume seedings, keep livestock off, 9-15-56, p. 6
Leptospirosis hits cattle and hogs, 9-15-56, p. 113
requires laboratory diagnosis, 3-3-56, p. 42
Lice and mites, sparrows and pigeons carry, 10-6-56, p. 38
cattle, control recommendations for, 1-21-56, p. 28
cattle, spray to control, 10-20-56, p. 53
Light bulbs better than fluorescent lighting for dairy barns, 1-7-56, p. 18
bulbs in hogs and poultry houses, remove cobwebs from, 10-6-56, p. 38
carry a or wear white, when walking at night on country road, 8-4-56, p. 17
Lightning danger, precaution to take, 5-5-56, p. 33
season ahead, 3-3-56, p. 58
protection systems faulty, 10-20-56, p. 51
Lights at proper times, automatic timer switch turns off, 10-6-56, p. 38
poultryhouse, should be placed above waterers and feeders, 10-6-56, p. 38
Lime, fall is good time to apply, 9-15-56, p. 61
Limestone, fine dust and larger particles in, produce different benefits, 2-18-56, p. 39
Lincoln country, visit, 10-20-56, p. 52
Lindane, Heptachlor or Dieldrin controls seed corn beetles and maggots, 4-7-56, p. 40
or Malathion for mite control, 7-21-56, p. 51
Listing, hard ground, saves labor in raising corn, 4-21-56, p. 33
Litter, clean, means clean eggs, 11-3-56, p. 22
in brooder house, suggested regarding, 5-5-56, p. 33
record card, 1-21-56, p. 18
wet, replace regularly, 12-15-56, p. 15
Litters, largest, keep hogs that will raise, 12-1-56, p. 16
Livestock, absence of recommendation for early large-scale price action on, 1-21-56, p. 8
Livestock and livestock product exports U. S. exceeds value of imports, 6-16-56, p. 67
ask report on extra payment program for, 7-21-56, p. 8
check-off approved, points to consider if, 3-3-56, p. 87
check-off, push, 5-5-56, p. 26
day, spring, University of Missouri, March 29, 3-3-56, p. 93; 3-17-56, p. 101
die, what to do if any, 8-4-56, p. 36
die, what you should do after, 4-7-56, p. 102
disease and dead animals, 4-7-56, p. 102
diseases, you can catch, 7-21-56, p. 16
exposition, International, Chicago, Nov. 23-Dec. 1, 10-20-56, p. 83, 11-17-56, p. 45
feed and water shortage forces some to sell, 7-7-56, p. 18
important points to consider in hauling, 10-6-56, p. 59
in windbreak area certain to damage trees, 10-6-56, p. 38
judging, state fair schedule for, 8-18-56, p. 54
oats and ground ear corn good for fattening, 12-1-56, p. 16
overfeeding, may cause big shrink in transit to market, 6-16-56, p. 34
show, American Royal, Kansas City, October 20-26, 10-6-56, p. 69; 10-20-56, p. 83
show at Iowa state fair, don't miss, 8-18-56, p. 54
Living costs keep going up, 1-21-56, p. 11
expense comparisons, family (Chart), 1-21-56, p. 11
Loans, ASC still available to buy bins or cribs, 6-16-56, p. 34
corn, available under certain conditions, 7-7-56, p. 35
Lock-jaw, immunize for, 9-1-56, p. 62
Lots, muddy, for cattle feeding, avoid, 12-1-56, p. 16
Louvers in opposite ends of hog house provide ventilation, 4-21-56, p. 75
Lumber in this country, army corps of engineers largest single buyer of, 1-21-56, p. 55
stored on farm should be covered, 9-1-56, p. 32
Lush, J. L. Dr., I.S.C. honored in Dec. at International Livestock Exposition, Chicago, Illinois, 4-21-56, p. 81
Lye water, scalding hot, is best for farrowing pen cleaner, 3-3-56, p. 57
Machinery, farm, at Iowa state fair, trends in, 9-15-56, p. 90
farm, farmers work together to operate, 3-3-56, p. 80
for longer life and less repair bills on, 12-1-56, p. 23
in first class condition before field work starts, put, 4-7-56, p. 89
modern, makes new problems for owners and tenants, 2-18-56, p. 64
repair service, how save time and get better, 5-19-56, p. 59
repaired before field work begins, get, 3-3-56, p. 57
Maggots, wool, protect sheep from, 9-1-56, p. 72
Mail box ideas, 9-15-56, p. 72
box meet postal standards? does your, 11-17-56, p. 41
box how good is your, 5-5-56, p. 40
improvement week, rural, 5-5-56, p. 40
carrier's schedule varies, why, 5-5-56, p. 40
service, better, 5-5-56, p. 40
Malathion and parathion used to kill aphids, 4-21-56, p. 8
or methoxychlor spray for vegetables, 7-7-56, p. 35
Mange and lice, hog, control recommendations for, 1-21-56, p. 28
Manure brings greatest returns, when, 9-1-56, p. 32
how save, 2-18-56, p. 55
mulch helps corn, 6-2-56, p. 53
pit, concrete, close to dairy barn, 2-18-56, p. 32
plant food balance improved by adding phosphate to, 3-3-56, p. 21
to work, put, 2-18-56, p. 55
Market terms used by marketing reporters, 10-6-56, p. 62
Marketing livestock, hints for, 6-16-56, p. 34

Markets, Monday, not always highest of week, 6-2-56, p. 24
Mask, dust, can protect you, 4-21-56, p. 46
Master Farmer Club, Iowa, new officers of, 10-20-56, p. 83
Mastitis infection in beef cows is important, why, 8-18-56, p. 12
new treatment for, 9-1-56, p. 54
use of strip cup enables detection of, 1-21-56, p. 30
Meat animal show, Waterloo, Oct. 17-20, 9-15-56, p. 93; 10-6-56, p. 69; 10-20-56, p. 83
consumption per person, estimated, 1-7-56, p. 32
how to wrap for freezing, 9-1-56, p. 32
production, commercial, Iowa, March, 1956 totaled 270,702,000, 4-19-56, p. 67
production estimated, 1955, 1-7-56, p. 32
production in Iowa, commercial, largest since records kept, 2-18-56, p. 94
production, red, U. S., set new record, 2-18-56, p. 94
production, U. S., 5-19-56, p. 67
promotion, favor livestock price check-off for, 3-3-56, p. 86
promotion program, 5-5-56, p. 26
sales, check-off on hogs, cattle to promote, 8-18-56, p. 48
sold today is canned meat, nearly ten percent of, 6-16-56, p. 28
state, Iowa first as, 9-1-16, p. 73
-type animals on grade-and-yield basis, chance to sell, 11-17-56, p. 14
-type in beef? What is, 6-16-56, p. 31
-type steers, pointers in picking good, 6-16-56, p. 31
with a check-off? boost, 3-3-56, p. 86
Mechanical cornpicking contest, Iowa, Manchester, Oct. 9, 10-6-56, p. 69
Medals, distinguished service, awarded to H. M. Meneough and Herman Helgens, 1-7-56, p. 32
Midwest Livestock Producers Assn., meeting, 2-4-56, p. 76
Old Settlers and Threshers Assn., 9-1-56, p. 56
Old Settlers and Threshers reunion, Mt. Pleasant, Iowa, Sept. 5-8, 8-4-56, p. 53
Milk cans in shape, keep, 11-3-56, p. 47
cheese can substitute for, 12-1-56, p. 16
consumption, factors which may have helped boost, 6-2-56, p. 18
consumption per capita 1945-1949, 5-5-56, p. 64
cooling unit needed in winter, 11-17-56, p. 40
costs, efficient feeding cuts, 1-21-56, p. 34
disease immunity from, 9-15-56, p. 70
dollar, old-fashioned methods of distribution help lower farm share of, 5-19-56, p. 64
equivalent consumption per capita per year (Chart), 6-2-56, p. 18
fever strikes heavy when producing cows, 6-16-56, p. 34
favors from silage, suggestions for preventing, 2-4-56, p. 34
how do you, 2-4-56, p. 42
increased by one-fifth with rotational grazing, 3-17-56, p. 56
in 1956, predict we will need 12 percent more, 3-17-56, p. 83
off-flavor, kill weeds to stop, 5-19-56, p. 28
on way, more, 5-5-56, p. 64
output zooming, 4-7-56, p. 96
production breed cows now for biggest, 12-1-56, p. 12
production down if cows lack water, 8-4-56, p. 17
production, heading for new record in, 4-7-56, p. 96
production, Iowa farms, January 1956, greater than year ago, 3-3-56, p. 63
production jumped nine percent in two years, 5-5-56, p. 64
production, ratio of concentrate to, 2-18-56, p. 71
production records, program enables every dairyman to get low-cost, 9-1-56, p. 34
program, Iowa schools make good use of, 9-15-56, p. 62
quick cooling, proteets quality of, 8-4-56, p. 17
ration for dairy calves first two weeks, 1-7-56, p. 18
replacer for dairy calves should contain protein, 10-6-56, p. 48
school kids get more milk, 9-15-56, p. 62
surplus into consumption, how to move, 5-5-56, p. 64
Milking parlor, boys like to milk cows with a, 3-17-56, p. 104
parlor built on rented farm, 3-17-56, p. 105
pipeline, they like, 10-20-56, p. 72
procedures, top dairymen questioned about, 2-4-56, p. 42
Minerals and salt in separate boxes enable cows to make top milk production, 5-19-56, p. 41
Minerals for milk cows, how much, 2-18-56, p. 69
Mites in poultryhouse controlled by spraying with lindane or malathion, 7-21-56, p. 51
mange, control recommendations for, 1-21-56, p. 28
Mix for hogs, two ways to feed, 2-18-56, p. 30
Mixer-carrier to save his back, builds, 12-15-56, p. 9
Moisture in soil affects amount of phosphorus taken up by barley seedlings, 2-4-56, p. 49
in soils, guide for estimating plant available, 5-5-56, p. 24
in your soil, how much, 5-5-56, p. 24
situation in mid-June this year and last (Map), 7-7-56, p. 14
subsoil, adjust corn planting to, 4-7-56, p. 73
subsoil, post hole auger used for checking, 5-5-56, p. 14
Moles, poisoning in early spring most effective, 4-21-56 p. 33
spring is time to trap, 5-5-56, p. 35
Money for farmers, emergency, 9-15-56, p. 10
Mosquitoes, for pleasant summer kill, 5-19-56, p. 25
Motor on car or tractor on cold mornings, to start, 1-7-56, p. 18
knock, reasons for (Sketch), 12-1-56, p. 16
Mouse trap bait, food items for, 12-15-56, p. 15
Move? want to, 2-4-56, p. 72
Mower, check up on your, 6-2-56, p. 6
Mud, grain or hay that touches, never eaten, 3-3-56, p. 57
Muddy season can waste lots of feed, 3-3-56, p. 57
Mulched corn saved rainfall, 6-2-56, p. 53
Munson, Harry F. new director of Iowa Marketing Research Corporation, 6-2-56, p. 49
NFO stands, where, 12-15-56, p. 29
Nails, bolts, screws, tacks, Etc., glass jars best for storing, 7-16-55, p. 30
Names, family, tacked on post, Des Moines county, 11-17-56, p. 38
National Farm Institute, headline speakers at, 2-4-56, p. 74
farmers' organization farm policy resolutions, 1-7-56, p. 6
Farmers' Union, recommendations of, 4-7-56, p. 83
Grange farm policy resolutions, 1-7-56, p. 6
Nectar from acre of clover, how much, 3-3-56, p. 81
Negro neighbor, your, 5-5-56, p. 60
NFO officers, national, 12-1-56, p. 6
Nitrate poisoning, significant points regarding, 9-1-56, p. 44
Nitrofurans made from farm grains and grain by-products, 10-20-56, p. 41
Nitrogen application recommended, where cuts in, 6-2-56, p. 8
for corn, apply, 6-2-56, p. 8
in fall, what Iowa State College says about spreading, 8-18-56, p. 12
not recommended for legumes, 5-19-56, p. 24
usual time for side dressing, 6-2-56, p. 8
when to apply to oats, 4-7-56, p. 50
North Iowa fair, Mason City, Aug. 6-12, 8-4-56, p. 53
Numbers hard to read on machinery castings, sandpaper, 2-4-56, p. 34
Nuts, store in cool dry place, 1-7-56, p. 18
Oak leaves left on ground do not make soil acid, 9-1-56, p. 32
Oat and legume seeding operation, points to check in, 3-17-56, p. 98
silage for you? 6-16-56, p. 38
silage, packing is key to keeping good, 4-7-56, p. 30
variety next year? what, 11-3-56, p. 50
varieties, Burnett and Newton two new, 8-18-56, p. 38
varieties, done on two new, 8-18-56, p. 38
varieties recommended by Iowa State College, 11-3-56, p. 50
Oats at present prices more economical than corn in brood sow ration, 2-4-56, p. 34
barley and grain sorghum totals down from last year, 9-15-56, p. 66
Burnett, available to farmers in 1958, 8-4-56, p. 17
Burnett, released to certified seed growers in spring, 8-4-56, p. 17
clip thousand of acres of, to qualify for 1956 payments, 7-7-56, p. 22
combined when damp necessitate regular examination of bins, 7-21-56, p. 51
crop took worst beating from weather, 9-15-56, p. 66
for better, and seeding, 3-17-56, p. 98
get grain or silage from, 6-16-56, p. 38
good starter grain for fattening livestock, 12-1-56, p. 16
mix with some other grain for mash for layers, 11-17-56, p. 40
quack grass seed often found in, 1-21-56, p. 30
recommended for Iowa, 10-20-56, p. 53
seed, buy from reliable dealer or farmer, 10-6-56, p. 38
seed, certified, this year's harvest smallest in years, 9-1-56, p. 65
seed, do your neighbors clean and treat, 3-17-56, p. 99
seed, for germination take samples for testing, 1-7-56, p. 18
seed, have tested for germination, 1-21-56, p. 30
silage and alfalfa hay alone made slow gains on beef calves, 2-4-56, p. 38
silage equal to or better than legume-grass silage, 5-5-1956 issue, p. 33
silage hard to pack tightly, late milk stage, 6-16-56, p. 34
sowed at rate of 2½ to 3½ bushels produce same yield, 3-17-56, p. 56
sown early for crop plans can be sown for grain, 4-7-56, p. 50
spring, light seeding, makes good nurse crop, 8-18-56, p. 78
supplies, U. S., April 1, 5-5-56, p. 26
tested before seeding time insures against poor stand, 2-18-56, p. 30
time to sow, farm bill isn't ready, 4-7-56, p. 8
under loan from 1955 crop may be resealed, 5-5-56, p. 11
varieties given top recommendations by Missouri crops specialists, 2-4-56, p. 34
varieties recommended for 1957 by I.S.C., 11-3-56, p. 22
yields from late sown, lower than early seedings, 4-7-56, p. 50
Obituary: Wm. C. Anderson, 7-21-56, p. 59; C. E. Stewart, 10-6-56, p. 69; Hugh McWhorter, 5-5-56, p. 74; Jesse D. Mishach, 6-2-56, p. 12; Francis A. Flood, 9-1-56, p. 14; Bert Powell, 9-15-56, p. 110; R. M. "Spike" Evans, 12-1-56, p. 12
Oil, hot, better for tractor crankcase, 3-17-56, p. 56
mixed with fertilizers reduces dustiness and caking, 8-18-56, p. 78
too much bad for electric motors and generators, 9-1-56, p. 32
Old settlers and threshers reunion, midwest, Mt. Pleasant, Sept. 5-8, 8-18-56, p. 84; 9-1-56, p. 65
Onions are maturing when tops fall off, 9-1-56, p. 32
Outside stuff: 1-7-56, p. 24; 1-21-56, p. 57, 2-4-56, p. 9; 2-18-56, p. 79; 3-3-56, p. 25; 3-17-56, p. 10; 4-7-56, p. 71; 4-21-56, p. 49; 5-5-56, p. 63; 5-19-56, p 65; 6-2-56, p. 41; 6-16-56, p. 63; 7-7-56, p. 34, 7-21-56, p. 43; 8-4-56, p. 42; 8-18-56, p. 79; 9-1-56, p. 29, 9-15-56, p. 24; 10-6-56, p. 70; 10-20-56, p. 73; 11-3-56, p. 54; 11-17-56, p. 19; 12-1-56, p. 21; 12-15-56, p. 17
Paint brings beauty, protection to buildings, 9-1-56, p. 40
brush care pays off, 8-18-56, p. 80
don't make a mess with, 3-3-56, p. 96
needed, how to figure, 9-1-56, p. 40
job, spruce up your, 6-16-56, p. 42
new, stands up under temperatures 1,400 degrees F., 9-1-56, p. 41
Painting, handy ideas for, 6-16-56, p. 42
around windows and doors, thin, movable shield protects when, 6-16-56, p. 42
pointers, 9-1-56, p. 40
season, now until 50 degrees, 8-4-56, p. 17
Papers, important, should be kept in fireproof safe, 3-17-56, p. 56
Paraketatosis, addition of zinc to hog ration may prevent, 2-18-56, p. 63
symptoms of, 2-18-56, p. 63
Parasite problem, schedule for preventing, 5-5-56, p. 28
Parasites, internal, keep pigs from doing well, 5-5-56, p. 28
Parity, can U. S. afford, 8-18-56, p. 34
full, asked by NFU, 4-7-56, p. 83
if hogs supported at 80 percent of, 2-4-56, p. 46
90 percent, pressure to defeat return to, 3-17-56, p. 102
Parks, national, visitors may total 53 million this year, 8-18-56, p. 84
Parties stand for, what two, 9-1-56, p. 6
Pasture all summer, have, 3-17-56, p. 20
cuts hog costs, 3-17-56, p. 36
-forage-livestock conference, national, Omaha, March 15, 2-18-56, p. 94; 3-3-56, p. 93
for dairy cows? what, 3-17-56, p. 93
for ewes, year around, 4-21-56, p. 69
improved, provides extra sheep gains, 3-17-56, p. 66
management, "400 club" members comment on, 3-17-56, p. 93
part legume and grass, fence should be erected to keep cattle off, 4-7-56, p. 50
permanent, seeding mixture for, 2-18-56, p. 10
rape, may last until hard freeze, 3-17-56, p. 20
to your cattle, carry, 5-5-56, p. 37
treatment with phosphate and lespedeza, 3-17-56, p. 66
Pastures are short, 7-7-56, p. 18
fully renovated, produced most gains, 3-17-56, p. 66
good, produce cheapest feed, 4-21-56, p. 79
hog, extending water systems to, 5-19-58, p. 14
Peasantry? farmer reduced to, 3-3-56, p. 88
Pens, farrowing, thoro cleaning must precede lye water treatment in, 3-3-56, p. 57
Pepsin for pigs, reports on, 10-6-58, p. 48
in baby pig ration, 7-21-56, p. 20
Personal problems: 3-17-56, p. 32; 4-21-56, p. 34; 5-19-56, p. 66
Pheasant nests,, where to find, 6-2-56, p. 24
Pheasants, hen, killed in hay fields, 5-19-56, p. 25
Phosphate to manure, add, 3-3-56, p. 21
Phosphorus, extra, boosts gains, 10-20-56, p. 85
soil, new test for, 1-21-56, p. 36
use, moisture affects, 2-4-56, p. 49
Picker ready to go? is your, 9-15-56, p. 68
-sheller may be coming corn harvesting machines, 8-18-56, p. 30
Pig crops cut most, states and regions where, 7-7-56, p. 9
crop cut needed to make hog raising healthy business, 4-21-56, p. 20
crop estimates indicate for hog market, what, 7-7-56, p. 9
cuts expected, fall, 5-19-56, p. 16
crop, fall, how get most dollars for, 2-18-56, p. 28
crops cut about eight percent, 7-7-56, p. 9
crops? how many, 10-20-56, p. 81
crops, Iowa, 1942-1956, (Chart), 7-7-56, p. 9
crop, likely better prices for fall, 6-16-56, p. 71
crop possible, another cut in, 10-20-56, p. 10
crops since 1949, spring, showing percent change from year before (Table), 9-15-56, p. 17
crop smallest since 1948 if March 1 intentions followed, 4-7-56, p. 19
crops, fall, for last five years, 4-21-56, p. 20
crops, U. S., 1942-1956 (Chart), 7-7-56, p. 9
death loss greatest first few days after farrowing, 3-3-56, p. 42
diseases, baby, 3-3-56, p. 42
diseases, how to check, 2-18-56, p. 6
feed, amount of salt to put in, 9-1-56, p. 32
feeders used for sows and litters on pasture, 10-20-56, p. 82
feeds, baby, cost reduced by addition of pepsin, 6-2-56, p. 42
feeding, baby, latest ideas in, 7-21-56, p. 20
feeds, cheaper baby, 6-2-56, p. 42
increases, farmers lose by, 6-2-56, p. 20
200 lbs., how to figure gain on, 6-2-56, p. 24
marketing program, management questions for, 2-18-56, p. 28
meal should be fed to pigs soon as possible after farrowing, 2-18-56, p. 30
prices, try for top fall, 2-18-56, p. 28
prospects, spring, in nine states (Chart), 4-7-56, p. 18
raising changes indicated by survey in nine states, 4-7-56, p. 18
troubles, can't solve, 2-4-56, p. 49
with countersunk tail too fat, 4-21-56, p. 33
worth, what's a feeder, 1-7-56, p. 1
Pigs, baby, safe heat for, 1-21-56, p. 22
baby, special studies on effect of TGE in, 4-7-56, p. 73
bring better prices, later fall, 6-16-56, p. 20
coax to eat for big pigs later, 5-19-56, p. 41
early, have chance to get to market ahead of price decline, 4-7-56, p. 19
fall farrowed market, spring show for, 3-3-56, p. 93
having access to wallows, gains by, 6-2-56, p. 43
fall, make life easier for, 10-6-56, p. 32
fall, make money? 4-21-55, p. 20
fall, no big profits seen in, 5-19-56, p. 16
fall, off to good start, points to consider in getting, 8-18-56, p. 6
fall, questioned about plans for feeding, 8-4-56, p. 38
fall, watch for crowding in sleeping quarters of, 2-4-56, p. 34
farrow, the year-round? 10-20-56, p. 76
farrowed in December make market when price is at seasonal peak, 6-16-56, p. 34
fast gains on, most profitable, 6-2-56, p. 24
feeder on brood sows, newly acquired, keep isolated, 2-4-56, p. 34
how to save more, 3-3-56, p. 42
in confinement until market weights—keep early, 1-21-56, p. 30
in September, too many, 6-16-56, p. 20
late, turn on grass, 1-21-56, p. 30
40 lbs., complete mixed rations make most rapid and economical gains on, 10-20-56, p. 40
newly bought, should be isolated in case of disease, 5-19-56, p. 41
on pasture cheaper gains but dry lot fastest gains, 5-5-56, p. 33
on pasture, 40 to 70 lbs. ration recommended for, 9-1-56, p. 32
"tail end" helped by feed mixed ration with high level antibiotics, 10-20-56, p. 40
"tail end" helped by special feed mixture in Indiana experiment, 10-20-56, p. 40
under 50 pounds should have full rations, 2-18-56, p. 30
up to 40 pounds recommended feed complete mix of grain and protein, 5-5-1956, p. 33
wean, at 3 to 5 weeks, 2-18-56, p. 21
wean, early in England, 5-5-56, p. 62
wean, at what age? 8-18-56, p. 6
weaned early eat more dry feed, 4-7-56, p. 50
weighing three to four pounds at birth have best chance of living, 2-3-56, p. 34
winter, average year will hit higher market than Sept. and April, 6-16-56, p. 34
Pillows, foam rubber, how to launder, 2-18-56, p. 30
Pinkeye, stop spread by isolating at start, 11-17-56, p. 40
Pipe, size of, important point to consider in piping water to pasture, 5-19-56, p. 14
unions, old, can be used as shim or block (Sketch), 11-17-56, p. 40
Pipeline a step-saver, 2-4-8, p. 54
Pipes, frozen water, how to thaw, 2-18-56, p. 30
Piping water to pigs on pasture, hints on, 5-19-56, p. 41
Piperazine used as hog wormer, 5-5-56, p. 29
Pitch on roof, sketch showing what is meant by, 9-15-56, p. 61
Plant diseases, antibiotics fight, 4-21-56, p. 73
report, intentions to, 4-7-56, p. 88
what and where to, 3-17-56, p. 1
Plants, house, should get water at room temperature, 1-21-56, p. 30
Plow bottoms, block up off ground, 12-1-56, p. 16
colters should be set for clean furrow wall, suggestion how, (Sketch), 4-7-56, p. 50
colters, suggestion for a clean furrow wall, 4-7-56, p. 50
do better job when you, 3-17-56, p. 30
fall, wait almost until winter, 9-15-56, p. 61
in fall or spring, 11-17-56, p. 18
oiling prevents more work, 4-7-56, p. 50
shares, sharp, save gasoline and oil, 3-17-56, p. 56
surface, oiling polished, saves work, 4-7-56, p. 50
surfaces, use grease or paint to coat, 10-20-56, p. 40
two complete rounds before making final adjustment of colters and hitch, 4-21-56, p. 33
two-way, drew attention at Iowa state fair, 9-15-56, p. 90
Plowing champions, national, new, 10-6-56, p. 69
champions, new Iowa, 10-6-56, p. 69
high corn yields, 4-21-56, p. 78
late fall, best, 11-3-56, p. 22
match, Missouri state, Jamesport, Missouri, Aug. 2, 7-21-56, p. 50
points on holding moisture in land, 4-7-56, p. 50
matches and field days, national, Sept. 20, 21 and 22, 9-15-56, p. 28
quicker, cheaper, easier, tips for, 3-17-56, p. 30
Plows, polished surfaces should be checked occasionally, 10-20-56, p. 40
Plumbing, how to do your own, 5-5-56, p. 30
Pneumonia in animals, early identification important in, 1-21-56, p. 36
in livestock, 1-21-56, p. 36
Poison ivy, how to avoid infection if exposed to, 8-18-56, p. 78
Poland China Record Association, J. Verald Brown reelected president, 1-7-56, p. 32
Political attitudes of Iowa farm people, 2-4-56, p. 52
Politics, farmers talk, 9-15-56, p. 91
farmers talk, 11-3-56, p. 45
farmers talk, 10-6-56, p. 39
Poll reports, Wallace-Homestead, answers farmers give basis of, 9-15-56, p. 50
Poll, Wallace-Homestead: support hogs, farmers say, 1-7-56, p. 31; what farmers think of Benson, 1-21-56, p. 14; how has egg grading law worked for you? 1-21-56, p. 48; farm views on soil bank, 1-21-56, p. 59; how vote if Nixon and Stevenson nominated as president, 2-4-56, p. 52; satisfied or dissatisfied with farm program, 2-4-56, p. 53; want to move? 2-4-56, p. 72; comments on current issues by Iowa farmers, 2-4-56, p. 75; Ike's farm plan, 2-18-56, p. 12; how often do you gather eggs? 2-18-56, p. 50; do you believe water witch claims? 2-18-56, p. 58; which crop insect caused most trouble? 3-3-56, p. 36; do you carry hospital insurance? 3-3-56, p. 40; should youngsters drive tractors? 3-3-56, p. 68; which machinery used jointly with neighbor? 3-3-56, p. 80; how high for hog supports? 3-3-56, p. 84; do you approve giving food stamps to folks on relief? 3-17-56, p. 24; do you intend to borrow money for farm operating expenses, 3-17-56, p. 28; do you read labels on garments when buying? 3-17-56, p. 86; do you clean and treat oats seed? 3-17-56, p. 99; How did fertilizer do on your corn? 4-7-56, p. 24; questions regarding customs on hog butchering, 4-7-56, p. 46; how farmers look at Eisenhower program, 4-7-56, p. 48; which night of week would you like stores open? 4-7-56, p. 100; will you vote for Hickenlooper or Evans? 4-21-56, p. 40; should government plan to support hog prices? 4-21-56, p. 52; how would you feel about negro neighbor? 5-5-56, p. 60; can children read and spell as well as generation ago, 5-5-56, p. 66; if planning to retire what arrangements should be made? 5-19-56, p. 12; how farm men voted on Ike's veto, 6-2-56, p. 14; how Iowa farmers votd on Benson, 6-16-56, p. 56; what do farmers think of social security, 6-16-56, p. 64; farm income or war worry about more, 7-21-56, p. 6; are you in soil bank? 7-21-56, p. 18; should there be time limit on phone calls? 7-21-56, p. 34; do you favor republican or democratic candidates for congress? 7-21-56, p. 42; will President Eisenhower's health be issue in 1956 campaign? 8-4-56, p. 14; if President Eisenhower runs against Stevenson, how would you vote? 8-4-56, p. 18; Do you approve of social security for farmers? 8-4-56, p. 24; how do you feel about confining laying hens and pullets? 8-4-56, p. 34; heard of Enzyme feeding for baby pigs? 8-4-56, p. 38; about Ike's health, 8-4-56, p. 41; what time do you get up? 8-18-56; p. 44; do farmers want check-off on livestock sales to promote meat sales, 8-18-56; p. 48; farm poll shows Hoegh ahead, 8-18-56, p. 55; what price do you think light hogs will bring next March or April? 9-1-56, p. 13; voting on U. S. senator, 9-1-56, p. 30; won't you contribute? 9-15-56, p. 8; how do you feel about farm cooperatives? 9-15-56, p. 34; how farm people look at big issues in presidential campaign, 9-15-56, p. 44; has there been serious outbreak of hog cholera in your neighborhood? 9-15-56, p. 77; what price will light hogs bring in December? 10-6-56, p. 12; vote comparison in July and September, 10-6-56, p. 18; vote on governor, 10-20-56, p. 20; comparison of July and September farm poll votes on Hickenlooper and Evans, 10-20-56, p. 38; what kind of job would you expect Eisenhower to do if reelected? what kind of job would you expect Benson to do if he continues in office? 10-20-56, p. 46; do you favor establishing speed limit on Iowa highways? 10-20-56, p. 56; democrat ahead for governor, 11-3-56, p. 8; will Iowa farmers pick Ike or Adlai? 11-3-56, p. 14; close race for U. S. senator, 11-3-56, p. 20; do you approve recommendation that hog prices be supported only on top grade light hogs? 11-3-56, p. 44; which makes bet-

ter corn yields, fall or spring plowing? 11-17-56, p. 18; will you get a corn loan this winter? 11-17-56, p. 22; should government support hog prices? 12-1-56, p. 8; which of three kinds of school would you prefer to have your children attend? 12-15-56, p. 12
Politics, farmers talk, 4-21-56, p. 40
Pond, suggests filter for, (Sketch), 1-7-56, p. 8
Population farm output, 2-18-56, p. 48
farm, since 1910, 6-16-56, p. 68
Pork cuts? lean, how get, 11-3-56, p. 18
problem, fat, program that will solve, 11-3-56, p. 18
margins, concerned about, 2-4-56, p. 36
purchases to be used to limit, 2-18-56, p. 32
Porkers, hard, prices, 5-19-56, p. 62
Potato, sweet, pruning vines can reduce yields, 8-4-56, p. 17
Poultry diseases, furazolidone has specific action against several, 10-20-56, p. 41
house for laying hens, proper lighting of, 1-21-56, p. 36
house, how to ventilate without fan, 11-17-56, p. 40
house, insulated, will not get colder than 40 degrees in winter, 10-20-56, p. 46
houses, use hardware cloth to keep animals out, 8-4-56, p. 17
profits better if you start chicks right, 2-18-56, p. 44
Power steering becoming standard equipment on tractors, 9-15-56, p. 40
Premiums, cash, offered at Iowa state fair, 5-19-56, p. 56
Preservatives for silage, recommended rates for using, 6-2-56, p. 36
Preservative not needed if proper moisture content in chopped hay, 6-2-56, p. 36
President explains farm policy at Colfax and Peoria, 10-6-56, p. 24
your next, 2-4-56, p. 52
Price action, Benson opposes more, 2-4-56, p. 32
support for hogs, favored, 3-3-56, p. 84
supports, move toward showdown on, 3-3-56, p. 6
supports, what farm people think about, 4-21-56, p. 41
troubles, big supply makes, 4-7-56, p. 32
Prices received by Iowa farmers, index of, 5-19-56, p. 57
Problems, personal, do you have, 3-17-56, p. 32
Production credit agencies, farmer-members owners of 27 more, 3-17-56, p. 105
payments, farmers favor, 2-18-56, p. 84
payments, lamb producers eligible for, 3-17-56, p. 56
Profits of six baking companies, 10-6-56, p. 21
Progesterone-estradiol implantation boosted gains in steers, 10-6-56, p. 64
Program troubles? get, 3-3-56, p. 62
Protein, high percentage, in pig rations makes high percent of lean, 6-16-56, p. 34
for lambs, how much, 11-3-56, p. 35
hogs, cheated on, 8-18-56, p. 70
less, required by fattening cattle with Stilbestrol, 10-20-56, p. 81
levels for cattle compared (Chart) 6-16-56, p. 43
Pullets first should be rule in taking care of poultry, 1-21-56, p. 30
select carefully at housing time, 9-1-56, p. 32
which to cull, 9-1-56, p. 32
Quackgrass, control, with Dalapon, 4-21-56, p. 73
seed in oats, watch for, 1-21-56, p. 30
Quaife, E. L. and Beresford, Rex, veteran animal husbandman, I.S.C., Ames, June 7, recognition dinner for, 6-2-56, p. 49
Questionnaires sent to Iowa Farmers on health, 5-5-56, p. 72
Quips and quotes: 1-7-56, p. 24; 1-21-56, p. 33; 2-18-56, p. 62; 3-3-56, p. 64; 3-17-56, p. 84; 4-7-56, p. 66; 4-21-56, p. 53; 5-5-56, p. 71; 5-19-56, p. 31; 6-2-56, p. 48; 6-16-56, p. 59; 8-18-56, p. 39; 9-1-56, p. 59; 9-15-56, p. 51; 10-6-56, p. 68; 10-20-56, p. 39; 11-17-56, p. 44
Rabbit hunters warned to watch for signs of tularemia, 11-17-56, p. 45
Rafter angles, how to cut, 10-6-56, p. 46
Rafters, tips for cutting, 10-6-56, p. 46
Rain, lost one foot of, 4-21-56, p. 28
one chance in three of getting normal, 5-5-56, p. 14
making, can't be sure as to results of, 7-21-56, p. 33
Rainfall into soil, tips to help get, 2-18-56, p. 18
runoff average in Polk county on corn crops, 4-21-56, p. 33
Randleman, Gerald C., appointed to state committee, 10-6-56, p. 69
Ration for calves which produced fastest and cheapest gains on, 1-21-56, p. 30
Rations, calf, can be cut during shortage if rations balanced, 6-16-56, p. 34
complete mixed, make most gains on pigs up to, 10-20-56, p. 40
winter, for beef steers and heifers, recommendation for, 10-20-56, p. 40
Rats, best way to kill, 9-1-56, p. 73
how to keep from burrowing under cement floor, 11-17-56, p. 40
knock out, 8-18-56, p. 45
REA approved loan to Griswold Cooperative Telephone Co., 3-3-56, p. 93
loan to E. Iowa Light & Power Coop. at Wilton Junction, for new lines and improvements, 5-5-56, p. 72
Read? how teach 'em to, 6-2-56, p. 40
Record keeping chore, way to ease, 1-21-56, p. 18
Records, goods, should be kept for legal protection, 4-7-56, p. 72
Referendum, farmers' questions on, 12-1-56, p. 41
Rent a farm, when you, 2-4-56, p. 51
Replaster banged-up walls, how, 9-15-56, p. 38
Reservoir, sheltered, 2-18-56, p. 84
Research farm, aid, 5-19-56, p. 68
on Iowa crops and soils, more, 5-19-56, p. 68
Retire, but stay busy, 12-1-56, p. 14
farmers who, 5-19-56, p. 12
Retired, they didn't stay, 5-19-56, p. 50
Retirement income, start figuring, 11-3-56, p. 30
look ahead to your, 10-20-56, p. 16
successful, plan to be useful and wanted for, 10-20-56, p. 16
suggestions which might help plan a happy busy, 12-1-56, p. 14
you need to plan your, 8-4-56, p. 43
Rewiring, play it safe in, 5-19-56, p. 37
Ridge planting, advantages of, 4-21-56, p. 69
Road at night, wear white shirt, when walking on, 8-4-56, p. 17
Road-eo, how to hold teen-age, 7-21-56, p. 46
Robbers, profit, to protect cattle, and hogs from, 1-21-56, p. 28
Rodent damage in corn, how to avoid, 9-1-56, p. 32
Rodeo, Iowa state fair, Thursday, Aug. 30 through Sunday, 8-4-56, p. 53
Rogers, Roy to appear at Iowa state fair, 7-7-56, p. 25
Roof neat and waterproof, to make, 10-20-56, p. 79
Roofs, metal, how to lay (Sketch), 9-1-56, p. 32
Rootworms, wireworms, etc., college recommendations for control of, 4-7-56, p. 38
Roping method for casting cattle (Sketch), 2-4-56, p. 34
Rose bushes, when to cut older canes from, 9-1-56, p. 32
multiflora, for fences, 5-19-56, p. 57
Roughage, low quality, needs to be supplemented with grain and protein feed, 1-21-56, p. 30
ration, for fast gains, 12-1-56, p. 16
Roundworm, lose five percent of net profit due to, 5-5-56, p. 28
Rural Electric Cooperative, Iowa, new officers elected for, 10-6-56, p. 69
Rural route ramblings: 1-7-56, p. 42; 1-21-56, p. 35; 2-4-56, p. 48; 2-18-56, p. 90; 3-3-56, p. 97; 3-17-56, p. 26; 4-7-56, p. 26; 4-21-56, p. 79; 5-5-56, p. 59; 5-19-56, p. 55; 6-2-56, p. 45; 6-16-56, p. 24; 7-7-56, p. 24; 7-21-56, p. 48; 8-4-56, p. 40; 8-18-56, p. 31; 9-1-56, p. 53; 9-15-56, p. 73; 10-6-56, p. 65; 10-20-56, p. 24; 11-3-56, p. 35; 11-17-56, p. 27; 12-1-56, p. 24
Rust, cedar, moves to apple trees, 6-16-56, p. 34
Rye, Balbon, seed when corn removed makes late fall and early spring pasture, 9-1-56, p. 32
Sack holder for one man job, 2-4-56, p. 69
Sacks, protects old, 5-5-56, p. 28
Safety council honored Iowa's safest family, 6-16-56, p. 35
design painted on back of farm wagons, 11-3-56, p. 34
pointers for, 12-15-56, p. 15
take a break for, 5-19-56, p. 1
Salt, cattle make more gains if provided with, 11-17-56, p. 40
feeder, keeps salt dry, 9-1-56, p. 54
too much can kill pigs, 9-1-56, p. 32
Sand, wet, in truck gives hogs cool ride to market, 7-7-56, p. 35
Save your life: 1-7-56, p. 45; 1-21-56, p. 60; 2-4-56, p. 6; 2-18-56, p. 68; 3-3-56, p. 91; 3-17-56, p. 67; 4-7-56, p. 93; 4-21-56, p. 43; 5-5-56, p. 57; 5-19-56, p. 29; 7-21-56, p. 45; 8-4-56, p. 52; 8-18-56, p. 41; 9-1-56, p. 39; 9-15-56, p. 71; 10-6-56, p. 21; 10-20-56, p. 54; 11-3-56, p. 53; 11-17-56, p. 29; 12-1-56, p. 19; 12-15-16, p. 13
Scholarship established for Iowa State College journalism students, 5-5-56, p. 72
School be? how big should a, 12-15-56, p. 12
Schools, farmers vote on one-room, 12-15-56, p. 12
Scours, pig, new drug for, 10-20-56, p. 41
too much milk fed to dairy calves may produce, 1-7-56, p. 18
white, in pigs, cause of, 3-3-56, p. 42
Scrapie, skin disease of sheep, 7-21-56, p. 23
Seed, farm, clean, test and treat, 2-4-56, p. 28
garden, cheaper to buy new, 4-7-56, p. 50
grass, points on planting on oats, 4-7-56, p. 50
Seed, poor, runs up production costs, 2-4-56, p. 28
production, timothy, Iowa, 1956 lowest since records started, 9-15-56, p. 93
testing laboratory at Iowa State College, 2-4-56, p. 28
tests, county extension director's office has material for, 1-7-56, p. 18
Seedlings failed to make it, if, 8-4-56, p. 33
legumes, grass, should be checked each week, 4-7-56, p. 50
Seeding? lose your, 8-4-56, p. 33
time near, what about farm program, 3-17-56, p. 18
Seedling, how to plan, 4-21-56, p. 26
Seedlings at planting time means higher survival, faster growth, care, 4-21-56, p. 26
Seeds, grass and legume, in big supply, 1-7-56, p. 16
given inoculant treatment, advantages of, 3-17-56, p. 76
home produced, get information before selling, 12-15-56, p. 15
Self-feeder, homemade, 4-7-56, p. 52
Semen, frozen, advantages in, 11-17-56, p. 24
Senator, U. S., close race for, 11-3-56, p. 20
U. S., voting on, 9-1-56, p. 30
Septic tank, how often to clean, 5-19-56, p. 28
Shade, cheap, portable, 4-21-56, p. 80
summer, for pigs made as shown (Sketch), 8-4-56, p. 17
Sheep day and sale, Nebraska, Lincoln, Aug. 3, 7-21-56, p. 50
Shingle a roof? plan to, 10-20-56, p. 79
Shipping loss, cut, 10-6-56, p. 50
Shop, farm, advantages of well kept, 2-18-56, p. 30
Shorthorn day, 6-2-56, p. 53
Field Day, 6-2-56, p. 62
Shovel, anything beats a, 1-21-56, p. 32
Show at corn belt farm family field days, easy to see, 6-16-56, p. 26
Shrubs and evergreens, soak soil soil around, 11-17-56, p. 46
Side draft, how to eliminate in plowing, 4-7-56, p. 50
Sidewalk, cracked, to repair, 8-18-56, p. 8
Silage? add preservative to, 6-2-56, p. 30
corn, one ton, contains 4 to 5 bushels corn, 11-3-56, p. 22
fed to young calves, 4-7-56, p. 32
feeder, labor saving (Sketch), 4-21-56, p. 33
feeder used by Robert Kissner, Redwood county, Minnesota (Sketch), 4-21-56, p. 33
for brood sows cuts costs of pigs, 2-18-56, p. 36
for sows cuts pig costs, 10-20-56, p. 18
forage sorghums make good bets for, 3-17-56, p. 77
grass, moisture test for, 5-5-56, p. 45
grass, untreated grass silage compared with treated, 2-4-56, p. 24
grass, without preservative, possible to make good, 6-2-56, p. 30
indicated, trend toward grass, 7-21-56, p. 24
oat, many farmers tried for first time, 4-7-56, p. 30
oat, pointers on, 6-16-56, p. 38
packing or tramping, opinions regarding, 9-1-56, p. 22
to make good, 9-1-56, p. 22
Silo, concrete, doubles as feeding floor, 5-5-56, p. 68
portable bunker, 6-16-56, p. 57
that's portable shown at corn belt farm family field days, 6-16-56, p. 57
surface, does double duty, 5-5-56, p. 68
surface, stanchion moved as cattle eat into, 3-3-56, p. 88
surface, suggestions on making a, 5-19-56, p. 41
take precautions before entering partly filled, 9-1-56, p. 54
Silos, trench, bunker, difference in loss of feed in, 5-19-56, p. 41
Sleds handy for moving machinery, sacked fertilizer, hay, straw, etc., 9-1-56, p. 44
Smash-ups, for fewer, 10-20-56, p. 56
give proper signals, use lights after dark watch out for drivers to avoid highway, 8-18-56, p. 42
Smoking can be prevented in farm buildings by nailing steel box outside door (Sketch), 5-19-56, p. 41
Snowdrifts, avoid by planting trees or fence, 12-15-56, p. 15
to stop, 12-15-56, p. 15
Snow, how three farmers remove, 1-21-56, p. 32
plow, homemade, 1-21-56, p. 32
Snows, wet March, have effect on dry subsoil, 1-21-56, p. 30
Social security coverage, majority of farmers of all ages approve, 8-4-56, p. 24
security, farmers approve, 6-16-56, p. 64
security for disabled, 9-1-56, p. 38
security for farmers, 10-20-56, p. 58
security for farmers after retirement based on average monthly earnings, 1-21-56, p. 30
security, how get, 5-19-56, p. 30
security, how to get more, 5-5-56, p. 32
security is for all ages, 8-4-56, p. 24
security, landlords may qualify for, 10-6-56, p. 59
security law charged, 9-15-56, p. 64
law changed, 8-18-56, p. 76
security, more on farmers', 3-17-56, p. 96
security payments, big, taxable income an asset in applying for, 12-15-56, p. 15
security payments, not required for minor children working for parents, 2-4-56, p. 34
security policy, farm bureau members in Iowa give support to, 8-4-56, p. 24
security questions, 8-18-56, p. 77
security, start to play on, 1-7-56, p. 36
security taxes must be paid on wages of $100, 2-4-56, p. 34
Soeth, Max M. named chairman of Iowa ASC committee, 10-6-56, p. 69
Soil and water conservation week, Iowa June 10-17, 6-2-56, p. 49
around shrubs, evergreens, water before freezing, 11-17-56, p. 40
bank acres, offer opportunity for terracing if hilly, 9-15-56, p. 61
bank acres offer opportunity to kill weeds, 7-21-56, p. 51
bank acres plowed can be seeded to alfalfa or winter wheat, 8-18-56, p. 78
bank, are you in the, 7-21-56, p. 18
bank, await details on, 6-16-56, p. 6
bank corn base acreage plan, 12-1-56, p. 46
bank, farm views on, 1-21-56, p. 59
bank, discussion regarding, 3-3-56, p. 6
bank, emergency run on, 8-4-56, p. 8
bank, 54 million from, 9-1-56, p. 10
bank, hit too late for, 8-18-56, p. 10
bank, Ike asks congress for, 1-21-56, p. 8
bank law, new, 7-7-56, p. 22
bank like old AAA program, 2-4-56, p. 14
bank, new rulings help, 7-7-56, p. 22
bank offer on wheat, 9-1-56, p. 18
bank payments to Iowa farmers by counties (Map), 9-1-56, p. 16
bank plan endorsed by Iowa Farmers Grain Dealers Association, 2-4-56, p. 24
bank plan, USDA unveils rest of 9-1-56, p. 18
bank program, Benson pins hopes on, 2-4-56, p. 32
bank program, four things you should know before voting for, 10-20-56, p. 28
bank program, tenant's share under, 3-17-56, p. 18
bank, still uncertain about benefits, duties under, 7-21-56, p. 18
bank, will you vote "yes" on, 9-15-56, p. 20
conservation along with plowing contests, 9-15-56, p. 28
conservation committee, Iowa new chairman of, 6-16-56, p. 67
conservation district commissioners, annual conference Iowa, Waterloo, Sept. 9-11, 8-18-56, p. 84; 9-1-56, p. 65
conservation district commissioners meeting, Iowa, January 25-27, 1-7-56, p. 32
conservation district commissioners, personnel changes in the Iowa association of, 5-19-56, p. 67
conservation districts, National Assn., of annual convention, St. Louis, Missouri, Feb. 3-7, 12-1-56, p. 38; 12-15-56, p. 32
erosion, cost of, 12-1-56, p. 25
insect control program, start thinking about, 2-18-56, p. 42
insect infestation, wather makes difference in, 2-4-56, p. 26
insecticides boost corn yields, 2-18-56, p. 42
or post auger will help determine if enough moisture in soil to support crop, 7-7-56, p. 14
moisture is critical, 7-7-56, p. 14
moisture, meter developed for measuring, 10-20-56, p. 77
moisture, necessity of saving, 5-5-1956, p. 33
moisture previous this year, 4-7-56, p. 1
moisture situation in northeastern Iowa, 10-20-56, p. 1
packing under tractor wheels damages row crops when wet, 6-2-56, p. 24
samples early in fall, four advantages of taking, 8-4-56, p. 20
samples for testing send to county extension director, 8-18-56, p. 78
stewardship week, May 6-12, 4-7-56, p. 101; 4-21-56, p. 81; 5-5-56, p.
sampling each field as it goes into first year corn, advantages of, 8-4-56, p. 20
test best way to find out what soil needs, 9-15-56, p. 6
testing time is here, 8-18-56, p. 78
tests last longer, make, 8-4-56, p. 26
tests should stretch through entire rotation, 8-4-56, p. 20
working while wet hurts crops, 4-7-56, p. 50
Soils and crops field days, University of Missouri, June 4 and 5, 5-19-56, p. 67; 6-2-56, p. 49
coarse, medium and fine textured, 5-5-56, p. 24
virgin vs. cropped soils, 4-21-56, p. 35
Sorghum, grain, feeding value near corn for cattle and hogs, 5-5-1956, p. 33
grain, if damp must be dried artificially if kept until summer, 5-5-1956, p. 33
grain needs warm soil—don't hurry planting, 5-5-1956, p. 33
grain same feeding value as corn, 12-1-56, p. 16
grain, should you try, 2-4-56, p. 68
grain supplies down from year ago, 10-20-56, p. 84
grain v. corn for fattening livestock, 2-18-56, p. 30
makes good silage, 3-17-56, p. 77
sed should be planted, only certified, 5-19-56, p. 41
varieties recommended by Iowa State College, 2-4-56, p. 68
Sorghums for silage, best time to cut, 9-1-56, p. 22
higher-yielding hybrid, offer advantages over corn, 9-1-56, p. 43
keep eye on, 9-1-56, p. 42
South, no need to fear the, 7-7-56, p. 12
Southern Iowa fair, Oskaloosa, Aug. 6-11, 8-4-56, p. 53
Sow grading standards proposed, 5-19-56, p. 25
may have smaller litter if pig weaned too early, 4-21-56, p. 32
increases not advised, 10-20-56, p. 10
Sows or gilts bred in October will farrow in February, 10-20-56, p. 40
increase grain ration week before heat period to flush, 11-17-56, p. 40
packing, price peak comes later in season than for barrows and gilts, 6-16-56, p. 71
pen breeding, saves time and pigs at farrowing time, 11-17-56, p. 40
spring down 13 percent in Iowa, 4-7-56, p. 18
spring, time to increase, 10-20-56, p. 10
Soybean acreage up over last year, 6-16-56, p. 71
acreage up from last year, 7-21-56, p. 11
acres go up sharply, 4-1-56, p. 88
association, annual meeting American, Urbana, Ill., Aug. 13-15, 7-7-56, p. 25; 7-21-56, p. 50; 8-4-56, p. 53
oil to needy areas, government export program helped get, 10-6-56, p. 36
prices for 1953, 1954 and 1955 crops (Chart), 10-6-56, p. 36
price rise, factors which stimulated, 5-19-56, p. 56
prices could be lower than $2.30, 6-16-56, p. 71
seed, planted per acre, survey shows, 5-5-1956, p. 33
seed you can find, pays to get best, 3-3-56, p. 90
storage for government loans, 10-6-56, p. 38
straw, burning, destroys nitrogen and organic matter, 11-3-56, p. 22
varieties recommended by Iowa State College for 1956 planting, 3-3-56, p. 90
weed control, chemicals approved for, 5-5-56, p. 43
as alternate crop likely to bring more profit, 5-5-56, p. 20
control weeds in, 5-5-56, p. 43
corn, how get government price support on, 10-20-56, p. 40
dirty, docks likely to become more severe for, 9-15-56, p. 61
guide on cost of growing, 5-5-56, p. 20
hold, or sell now? 10-6-56, p. 36
1956, Iowa, loans were obtained on nearly 3 million bushels, 11-17-56, p. 45
need strong bins for safe storage, 10-6-56, p. 38
paid last year, storing, 10-6-56, p. 36
see surplus of, 9-1-56, p. 60
stand at $2.15 per bushel, 5-5-56, p. 11
to plant, which, 3-3-56, p. 90
what cost for, 5-5-56, p. 20
weeds reduce yields 3 to 4 bushels per acre, 5-5-1956, p. 33
Sow farrowing stalls should be 14 to 16 inches wide on sides, 1-7-56, p. 18
numbers, Iowa farmers intend to cut, 3-17-56, p. 22
numbers, reduce, 2-4-56, p. 22
prices usually go up from July to Aug. and Sept., 7-21-56, p. 51
Sows and gilts held for spring pigs below number year ago, 3-3-56, p. 83
bred in May will farrow pigs in September, 5-19-56, p. 41
bred now will farrow in midwinter, 9-15-56, p. 61
for spring pigs, states in which farmers indicated reductions in, 1-7-56, p. 11
go down, why, 3-3-56, p. 65
have arthritis, if bred, 3-17-56, p. 81
late spring, might better be sold for meat, 3-3-56, p. 83
old, bring best price when smoothed up, 7-7-56, p. 35
or gilts bred now will farrow in February, 10-20-56, p. 40
reach peak in milk production 3 to 5 weeks after farrowing, 1-21-56, p. 30
two risks involved in holding, 7-21-56, p. 51
Spark plugs for tractor, get proper, 8-18-56, p. 78
Sparrows and pigeons should be screened from poultry house, 10-6-56, p. 38
Speaking contest, rural youth public, winner of statewide, 2-4-56, p. 74
Speed limits on highways, Iowa farmers ask again for, 10-20-56 p. 56
Spray materials should be labeled and stored, 7-21-56, p. 51
solution, don't skimp on, 7-21-56, p. 29
Sprayer applies per acre, to calculate how much liquid, 4-21-56, p. 16
how to calibrate, 4-21-56, p. 16
thoroughly clean to remove chemicals, 10-6-56, p. 38
Spraying corn for weeds, advantage of, 5-19-56, p. 20
Sprays, malathion or methoxychlor for vegetables, 7-7-56, p. 35
Spider, black widow rare in U.S., 8-18-56, p. 78
Spring clean up reduces hazards and looks better, 4-21-56, p. 33
Squirrels, ground, poison, 4-21-56, p. 75
Stairways hazards, 12-15-56, p. 15
Stalk fields can stretch hay supply for beef cattle, 10-20-56, p. 74
field forage, pasturing easiest way to make use of, 10-20-56, p. 74
fields alone poor fed for cattle, 11-3-56, p. 22
Stalls, individual, better for calves up to 6 weeks, 4-7-56, p. 50
Stanchion for silo, 3-3-56, p. 88
Steer, grand champion, American Royal livestock show, 11-3-56, p. 54
grand champion, C. E. Yoder & Sons show, 2-18-56, p. 94
grand champion, National Western livestock show, 2-4-56, p. 74
Steers and heifers, bef, winter ration for, 10-20-56, p. 40
better bet than heifers for longer feeding periods, 8-18-56, p. 41
on pellets, meal, test, 3-3-56, p. 69
or heifers? which to feed, 8-18-56, p. 40
Stevenson-Kefauver leading Ike-Nixon, 10-6-56, p. 18
lists farm goals, 10-6-56, p. 26
Stewart, C. E. killed Sept. 20, 10-6-56, p. 69
Stilbestrol for cattle, feeding versus implantation of, 10-6-56, p. 64
here's more on, 9-1-56, p. 20
boosted gains and efficiency in Nebraska cattle feeding tests, 5-5-56, p. 56
college gets patent on, 5-19-56, p. 72
make best use of, 5-5-56, p. 56

meat completely safe to eat from cattle fed, 11-17-56, p. 23
need less protein with, 10-20-56, p. 81
ration for fattening cattle, 3-3-56, p. 57
saves feed but not time in fattening beef animals, 4-21-56, p. 23
Strawberries, oat straw commonly used for mulching, 9-1-56, p. 73
Students, college can work and still be $600.00 deductible on parent's income tax, 7-21-56, p. 51
Stump sprouts can be prevented by spraying with 2,4-D or 2,4,5-T, 3-3-56, p. 57
Subscription price to Wallace's Farmer and Iowa Homestead deductible on income tax, 2-4-56, p. 34
Subsoil, dry, dimming chances for big corn yields, 2-18-56, p. 18
dry, threatening shrubs and evergreens, 10-20-56, p. 40
moisture at dangerous low, 5-5-56, p. 14
moisture samples taken at various points (Map), 5-5-56, p. 14
moisture very low, 3-17-56, p. 22
Subsoiler, chisel-type, loosens soil below plow level, 10-6-56, p. 38
Subsoiling, advantages of, 11-17-56, will it pay? 11-17-56, p. 11
Suckers on sweet corn, removing does more harm than good, 7-21-56, p. 51
Sudan grass will make pasture 6 weeks after planting, 6-2-56, p. 24
Superphosphate on barn floors gives better footing, 12-15-56, p. 15
Supplement, Iowa economy beef, Dr. Wise Burroughs hails, 10-6-56, p. 48
Iowa economy, Dr. Wise Burroughs reports on, 10-20-56, p. 13
Iowa economy, yearlings gain three pounds per day on, 10-20-56, p. 13
three alternatives for feeding, 4-21-56, p. 72
plan, suggests, 2-4-56, p. 30
Supports for hogs, ask, 4-21-56, p. 52
Surplus commodities distributed to Iowa schools, 11-17-56, p. 1
good place for, 11-17-56, p. 1
Surpluses in 1956? will there be, 4-21-56, p. 38
Sweet clover weevil, college test on control of, 3-17-56, p. 40
Swanson, Russell, new district extension supervisor for Iowa, 8-18-56, p. 84
Swim, safe place to, 8-4-56, p. 1
Swine expert, British, prefers seven to ten day weaning for pigs, 5-5-56, p. 62
growers' day, Illinois, Illinois College of Ag., March 29, 3-17-56, p. 101
herds, good housekeeping can control disease in, 2-18-56, p. 6
producer's day, annual, February 20, 1-21-56, p. 58; 2-4-56 p. 74; 2-18-56, p. 94
producers named, master, 12-15-56, p. 25
testing station, Iowa, pigs going on test at, 10-20-56, p. 25
2,4-D treatment, for thistle patches, 6-16-56, p. 14
TGE in baby pigs, study, 4-7-56, p. 73
kills 90 percent of pigs under 10 days, 4-21-56, p. 33
Tag on feed bag, read, 2-18-56, p. 30
Tail countersunk, indicates pig is too fat, 4-21-56, p. 33
Tank, stock, boxed-in, keeps trash out of water, 3-17-56, p. 40
Tax capital gains, on dairy or breeding stock, 8-18-56, p. 78
exemption for college students, 7-21-56, p. 51
filing, few can avoid, 1-21-56, p. 26
mistakes cost money, 2-4-56, p. 36
no, on forced sales of dairy and breeding stock, 12-1-56, p. 18
no income, on forced sale, 8-18-56, p. 53
on trades, no income, 1-17-56, p. 28
program of farm bureau, summary of, 12-15-56, p. 6
property, Iowa, second installment due this month, 9-15-56, p. 61
refund, gas, can be claimed by operators only, 9-1-56, p. 32
relief for stockman, rules to observe to qualify for, 8-18-56, p. 53
relief on sale of breeding herds due to drouth, 8-18-56, p. 53
return, depreciate land on, 3-17-56, p. 75
return income, five errors not to make on, 2-4-56, p. 36
return, income, information regarding filing, 1-7-56, p. 18
return, income, must be filed by February 15, 2-4-56, p. 34
return, question farmer's, 3-3-56, p. 34
sales, farm bureau wishes to retain 2½ percent, 12-15-56, p. 6
time, good records save money at, 4-7-56, p. 72
time of sale affects, 12-15-56, p. 16
Taxes, gas, to refund U. S., 4-21-56, p. 32
trade or sell tractor to save income, 1-7-56, p. 28
Teach 'em to read? how, 6-2-56, p. 40
Team pulling contest at Iowa state fair, 7-21-56, p. 50
Teats, sore, help for cow with, 11-3-56, p. 35
Telephone and radio helpful in getting market prices, use of, 1-21-56, p. 30
Tenancy, joint, legal aspects of owning property in, 7-21-56, p. 49
Tenant can't live poorly and farm well, 2-18-56, p. 64
what do you want from your, 2-4-56, p. 51
Termites, control, get estimates for, 8-4-56, p. 17
Termite control, four points in undertaking, 8-18-56, p. 69
control job, five steps to follow for complete, 8-18-56, p. 69
exterminators, fraudulent, 8-18-56, p. 69
Terraces now, easier to farm, 9-1-56, p. 43
parallel compared with conventional terraces, 9-1-56, p. 43
Tetanus protection needed, 5-19-56, p. 57
Thimet, new systematic insecticide, 3-3-56, p. 90
Thistle, Canada, slow kill best for, 8-4-56, p. 17
Thistles, Canada, need two sprayings, 7-21-56, p. 51
Canada, suggestion for eradicating, 5-5-56, p. 33
don't give up on, 6-16-56, p. 14
ing, 9-1-56, p. 32
Threshed, how grandpa, 9-1-56, p. 56
Thyroxine produce more milk, lambs which secrete most, 3-3-56, p. 24
Tile drain beyond end of tile line, engineers estimate distance, 4-7-56, p. 9
drainage can pay fast, 4-7-56, p. 83
lines, make map of new, 11-17-56, p. 40
Time do you get up, what, 8-18-56, p. 44
Timesaver, putting tools away when finished with them, 3-3-56, p. 57
Timothy seed with large percent hulled likely to show poor germination, 1-21-56, p. 30
Tires, extra life for, 4-7-56, p. 10
rubber, blocked up machines save, 12-1-56, p. 16
three factors sensibly applied will give longest possible life to, 4-7-56, p. 10
to get longest possible life from, 4-7-56, p. 10
tractor, for longer life from, 4-21-56, p. 47
tractor, use pressure gauge to keep proper amount of air in, (Sketch), 6-16-56, p. 34
Tomatoes for Christmas, 10-20-56, p. 37
Tonsils or adenoids need removal, if, don't delay, 11-17-56, p. 23
Tools put away promptly saves time, 3-3-56, p. 57
Town, when you go to, 4-7-56, p. 106
Traction, get more, 3-3-56, p. 22
Tractor accidents, number one cause of, 8-18-56, p. 45
don't get hurt by, 4-21-56, p. 36
engine life, stretch, 5-5-56, p. 46
engine performance, three factors required for good, 4-7-56, p. 6
engine, service air cleaner often on, 5-5-56, p. 46
engine at full throttle, three reasons for operating, 5-19-56, p. 24
engines warm, keep, 5-5-56, p. 44
from dust, protect, 7-21-56, p. 29
fuel, best bets for saving, 4-21-56, p. 24
fuel for you, which, 5-19-56, p. 36
fuels, advantages and disadvantages of various, 5-19-56, p. 36
gadget saves operator getting off tractor, 2-4-56, p. 49
gasoline, to diesel or LP gas, will it pay to switch from, 2-18-56, p. 60
gear case and differential, recommend annual change of grease in, 3-17-56, p. 56
high speeds dangerous near ditches, 8-4-56, p. 17
ignition, check over your, 4-21-56, p. 18
in peak condition means lowest operating costs, 4-7-56, p. 6
low step welded to, for convenience in climbing off and on, 11-17-56, p. 38
LP or diesel, to reduce costs, 4-21-56, p. 16
more "fire" for your, 4-21-56, p. 18
motors, use of water in radiators of, 4-7-56, p. 50
motors, valve rotators recommended for, 4-21-56, p. 47
ready for summer, four suggestions to follow when getting, 5-5-56, p. 44
ready for winter get, 10-20-56, p. 76
rodeo championship, corn belt, 6-16-56, p. 45
rules to follow when operating, 4-21-56, p. 36
too hungry? is, 4-21-56, p. 24
traction, easy answer to, 3-3-56, p. 22
track planting, four-row, 5-19-56, p. 68
track planting recommended for corn, 4-21-56, p. 68
valve trouble, avoid, 9-15-56, p. 54
trolley will carry you to field demonstrations at farm family show, 6-16-56, p. 26
Tractors idled through winter need new, 3-3-56, p. 57
old, never die, 3-17-56, p. 38
operated by United States farmers, 3-17-56, p. 81
health check for, 6-16-56, p. 25
power steering for, 9-15-56, p. 40
should youngsters drive, 3-3-56, p. 68
Trailer bed tilts to allow ground-level loading, 9-15-56, p. 22
Traps, good, mouse, hawks, owls, skunks, foxes, 3-3-56, p. 57
Trays, ice cube, make good feed trays for chicks, 4-21-56, p. 33
Tree plantings of 2 acres or more may qualify for soil bank payments, 10-6-56, p. 38
plantings should be planned and orders placed for trees, 2-4-56, p. 34
stumps should be treated with chemicals to prevent sprouting, 11-17-56, p. 40
wounds can be dressed with asphalt paint, 6-16-56, p. 34
wounds, treatment of, 8-4-56, p. 17
Trees, apple and cedar, should be planted mile apart. 6-16-56, p. 34
apple and pear, dwarf, plant 15 to 20 feet apart, 3-17-56, p. 56
evergreen, can be transplanted safely in fall, 10-6-56, p. 38
for windbreak purposes should be set far enough apart for mowing, 8-18-56, p. 78
need more water than usual due to dry subsoil, 5-5-56, p. 33
need winter shade, some, 10-20-56, p. 78
pint sized fruit, 3-3-56, p. 95
should be watered during dry spell, 7-7-56, p. 35
that clog tile lines, 11-17-56, p. 40
young, cultivate to start rapidly, 6-2-56, p. 24
Trucks, ventilate, first hot days for hogs in transit, 5-5-56, p. 33
Tularemia or rabbit fever, take precautions against, 11-17-56, p. 45
Turkey crop, record, grown this year, 12-1-56, p. 38
production in Iowa increasing for several years, 11-17-56, p. 21
production in Iowa, 1955, 10-20-56, p. 18
production, three leading states, Iowa, California, Minnesota, 12-1-56, p. 38
show, northern states, Minn., Alexandria, Dec. 4-6, 12-1-56, p. 38
Turkeys in confinement easier to care for, 11-17-56, p. 21
takes money to grow, 11-17-56, p. 26
Twin, identical, dairy heifer herd, Iowa's first, 9-1-56, p. 65
Udders of dairy cows, clip for easy cleaning, 12-15-56, p. 15
Undulant fever may be gotten from newborn pigs, 3-3-56, p. 57
fever, to protect yourself and family from, 5-19-56, p. 58
Vaccinate 'em now, 5-5-56, p. 1
your hogs, why, 7-7-56, p. 6
Vaccinating pigs, recommended age for, 10-6-56, p. 32
Vaccination for cholera is insurance against hog loss, 7-21-56, p. 51
is cheap insurance, 5-5-56, p. 1
Vaccine injected in cows carries through in milk, 9-15-56, p. 70
Vacuum cleaner for field use, 9-15-56, p. 69
Valve rotators in tractor engine prevent valve failures, 9-15-56, p. 54
Vegetables best for freezing, 6-16-56, p. 34
Veishea, Iowa State College, May 10, 11 and 12, 1956, 5-5-56, p. 72
Ventilation, improved, will increase rate of lay during hot weather, 7-7-56, p. 35
Vesicular exanthema (VE), hog disease, stamped out in California, 5-5-56, p. 72
Veterans' group asks livestock supports and 1956 corn allotments, 3-3-56, p. 28
Veterinary diagnostic laboratory at Iowa State College, diagnosis from 4-7-56, p. 58
Veto, Ike's 43 percent approved, 45 percent objected, 6-2-56, p. 14
Ike's, how farm men voted on, 6-2-56, p. 14
threat by Benson, 4-7-56, p. 9
Vo-ag class, learn to trim costs in, 2-4-56, p. 1
Vote, farm, for congress, 7-21-56, p. 42
on December 11, how will you? 12-1-56, p. 40
on Ike, Adali, 8-4-56, p. 18
will count, your, 11-3-56, p. 1
Voting time, 10-20-56, p. 55
Wage, average monthly, compiled by Iowa Crop and Livestock reporting service, 8-4-56, p. 53
Wages, average farm, on Iowa farms January 1, 1956, 2-4-56, p. 74
Wagner Kenneth, West Liberty, Iowa new chairman of Iowa soil conservation committee, 6-6-56, p. 67
Walk, concrete, how to fix crack in, 8-18-56, p. 8
Wall, handy suggestions for patching hole in, 9-15-56, p. 38
Wallow, portable, build pigs, 8-18-56, p. 52
Wallows help pigs gains, 6-2-56, p. 43
War III, World, be two day affair, will, 9-15-56, p. 88
what kind of, 9-15-56, p. 88
Warfarin bait, costs pennies to feed rats with, 8-18-56, p. 45
Washer, automatic, can almost eliminate washday, 1-21-56, p. 30
automatic, follow manufacturer's directions when using, 11-3-56, p. 22
Water around roots of young trees may need to be repeated weekly, 5-5-56, p. 33
conserve, on fields to get full use of fertilizer, 5-19-56, p. 41
cool, for cattle, increased summer time gains, 6-2-56, p. 24
cups with new valves, gaskets and proper adjustment, fix leaky, 10-20-56, p. 22
equivalent in snow varies, 1-21-56, p. 30
farms with too much, 10-20-56, p. 50
farmers hauling for livestock and household use, 3-3-56, p. 1
hauling lots of, 3-3-56, p. 1
heated, for dairy cows, reduces feed requirements, 2-4-56, p. 34
important as roughage and concentrates for dairy cows, 6-2-56, p. 53
into your soil, get more, 2-18-56, p. 18
lack of, reduce egg production, 12-15-56, p. 15
needed by cow in heavy production, 8-4-56, p. 17
needed by cows per day, 5-5-56, p. 37
pipe, to pasture, 5-19-56, p. 14
piped into hog and poultry houses saves time, 9-15-56, p. 61
pipes, farm, cover with old hay, straw or corn cobs, exposed places on, 2-4-56, p. 34
rights in state of Iowa, 8-18-56, p. 50
saving methods more necessary with new hybrid corn varieties, 2-18-56, p. 93
some guess work involved in drilling for, 7-21-56, p. 14
systems conference, I.S.C., April 25-27, 4-21-56, p. 81
underground, well driller answers questions about, 1-21-56, p. 38
use, efficient, 12-1-56, p. 25
used by alfalfa, 12-1-56, p. 25
used by sweet corn, 12-1-56, p. 25
used per day by people, livestock and poultry, 5-19-56, p. 14
who owns, 8-18-56, p. 50
witch, better hire a, 2-18-56, p. 58
you use more, if it's handy, 9-15-56, p. 103
Waterers, automatic electrically heated, increase hog gains, 9-15-56, p. 40
for growing pullets, keep in shady place and scrub daily, 8-4-56, p. 17
Watershed conference, third national, Lincoln, Nebr., Sept. 18-20, 9-15-56, p. 93
congress, third national, Lincoln, Nebr., Sept. 18-20, 8-18-56, p. 84; 9-1-56, p. 65
problems? got, 3-17-56, p. 72
projects, USDA help on, 3-17-56, p. 73
Watersheds, two, in Iowa approved for planning assistance, 7-21-56, p. 50
Waterways, grassed, established in Aug. and Sept., 8-18-56, p. 78
grassed, help control erosion, 3-17-56, p. 72
grassed, improved by mowing, 8-4-56, p. 17
Weaned pigs, early, need palatable feed, easy to digest, highly fortified with antibiotics, 8-18-56, p. 6
Weaning, early, cut litter size, 4-21-56, p. 32
early, enables raising more pigs without additional labor etc., 5-5-56, p. 62
pigs earlier, what farmers say about, 2-18-56, p. 21
Weed control conference, North Central, Chicago, Dec. 10-12, 11-17-56, p. 45; 12-1-56, p. 38
control experts compare notes, 1-7-56, p. 20
control measure for corn and soybeans, 5-5-56, p. 33
control practices important, cultural, 1-7-56, p. 20
control program for soybeans, 5-5-56, p. 43
eradication, soil bank acres means of, 7-21-56, p. 51
killers and grasshopper poison don't work well together, 6-2-56, p. 24
Weeds, broadleafed, when to spray, 6-2-56, p. 24
compete with corn for plant food and moisture, 5-19-56, p. 9
easier to control in corn planted with a lister, 4-7-56, p. 99
easiest killed in corn or beans when first leaves appear, 6-2-56, p. 24
grassy and broadleafed, can be killed with rotary hoe, 5-19-56, p. 20
grassy, in corn, harrow and rotary hoe best defense against, 5-5-56, p. 33
in corn and soybeans, two new chemicals for controlling, 1-7-56, p. 20
in corn, cultivate or spray, 5-19-56, p. 20
in soybeans, control, 5-5-56, p. 43
in soybeans, rotary hoe most effective and economical weapon against, 5-5-56, p. 43
Weed spray? use enough, 7-21-56, p. 29
Weevil, sweet clover, new way to control, 3-17-56, p. 40
Weevils, grain, thrive in warm weather, 6-16-56, p. 34
Weigh-a-Day a-Month, 9-1-56, p. 34
Weight shrinkage in animals, cause of, 12-1-56, p. 16
Welder, farm, is good investment, 5-19-56, p. 72
on wheels, homemade, 3-3-56, p. 97
Wells? irrigate from, 1-21-56, p. 38
Well, when you need a, 7-21-56, p. 14
Wheat acreage agreements, farmers signed, 9-1-56, p. 10
acreage agreements must be signed by Sept. 21, 9-15-56, p. 61
feed, is problem, 4-21-56, p. 39
price, Benson yields on, 7-21-56, p. 8
producers voted to continue marketing quotas in 1957, 8-4-56, p. 8
supplies, April 1, U. S., 5-5-56, p. 26
support price, 1957 crop set at $2 per bushel, 7-21-56, p. 50
winter, fly-free dates for seeding, 9-15-56, p. 61
yields enough flour to make 66 loaves of bread, bushel of, 10-20-56, p. 35
Wheelbarrow, three wheeled variety, 9-1-56, p. 24
Whitewash on roof of poultry and hog houses reflects heat from sun, 6-16-56, p. 34
WHO stars for corn belt farm family field days, 6-16-56, p. 66
Will, if you don't make a, 3-17-56, p. 82
Wind, protect buildings against wind, 10-20-56, p. 47
Windbreak, how to set trees for, 8-18-56, p. 78
reduces feed requirements for cattle, 1-7-56, p. 18
Windbreaks save heating bills, 3-3-56, p. 65
Windows for ventilation in hog and poultry house should be 6 feet above floor, 11-17-56, p. 40
storm, when you buy, 4-21-56, p. 71
Winter wheat safe seeding dates, 9-15-56, p. 93
Wireworms, seed treatment for, 4-21-56, p. 22
Wiring, electric, should be checked at least once a year, 10-6-56, p. 38
in farm electric system too small for light and power load, to determine if, 2-4-56, p. 34
jobs, sloppy, cause fires and accidents, 5-19-56, p. 37
poor electric, can have two coats attached, 2-4-56, p. 34
Wood, dry, doesn't decay, 1-21-56, p. 30
when rotting process begins in, 1-21-56, p. 30
Woodland, farm, can be profitable, 5-19-56, p. 73
Wool crop, Iowa, 1956 estimated 8,201,000, 8-18-56, p. 84
government payments on, shared by lamb producers, 4-7-56, p. 42
growers get big checks, 4-7-56, p. 42
producers, Iowa, receives about $2½ million from federal wool incentive program, 11-17-56, p. 45
producers must do to get wool incentive payment on 1956 wool, what, 4-7-56, p. 42
producers, total payments to, 11-17-56, p. 45
Work, off-farm, this winter? 9-15-56, p. 48
Worm control help and choice of drugs, 5-5-56, p. 28
problem, factors involved in licking, 5-5-56, p. 29
Wormers, new, work well, 5-5-56, p. 28
Worming pigs, recommended age for, 10-6-56, p. 32
Worms, ear, corn defends itself against, 2-18-56, p. 82
in hogs waste feed, 5-5-56, p. 28
Wrench, monkey, how to use, 12-1-56, p. 16
that fits, pick, 5-19-56, p. 32
Yards, muddy, cut gains on cattle and hogs, 3-3-56, p. 57
Youth center, farm and town folks build, 2-18-56, p. 36
leader in agricultural extension service in Iowa, new, 1-7-56, p. 32

Editorial

Allotments, Administration and Farm Bureau favor dropping, 2-4-56, p. 12
Animal disease research laboratory to be erected near Iowa State College, 7-21-56, p. 12
ASC offices, farmers sign up at, 7-7-56, p. 10
Basketball finals, Wallace's Farmer and Iowa Homestead public service sponsors for, 3-17-56, p. 14
finals, Wallace's Farmer and Iowa Homestead stand expense of telecasting, 3-3-56, p. 12
Benson, it's a vote for, 10-6-56, p. 16
likely to anger outside countries, 3-17-56, p. 14
on prices, 7-7-56, p. 10
Beresford, Rex, honored for 40 years in extension service, 6-16-56, p. 10
Bins, emptying the, 1-21-56, p. 13
Boars, cheap, skip, 8-18-56, p. 18
Bonds keep selling, 5-19-56, p. 10
Bread prices, 5-19-56, p. 10
Break, take a, 5-5-56, p. 12
Broiler prices low owing to excessive hatchings, 12-15-56, p. 10
Broilers, trouble on, 12-15-56, p. 10
Calves, held-back, 5-19-56, p. 11
Candidates of political parties, to hear both, 9-1-56, p. 14
Coaxed, can we be, 3-3-56, p. 12
College lost, too, 2-18-56, p. 14
Contours save rain, 5-5-56, p. 12
Corn acreage allotments from new farm bill, drive to drop, 3-3-56, p. 12
area expands, 11-17-56, p. 12
damaged by hail, payments made on, 7-21-56, p. 13
for less, 5-19-56, p. 10
germ plasm bank for, 5-19-56, p. 11
loan, buying, 8-18-56, p. 18
no control on, 2-4-56, p. 12
no limit on, 3-3-56, p. 12
on the contour, plant and cultivate, 5-5-56, p. 12
program not compulsory, 12-1-56, p. 12
referendum, a bewildering choice, 12-1-56, p. 12
suckers harmful, are, 8-4-56, p. 12
vote, mum on, 11-17-56, p. 12
yields, figuring, 8-4-56, p. 12
Counties, effect of new, 12-1-56, p. 13
Cow juice for kids, 4-7-56, p. 14
Crazy, why they're, 10-20-56, p. 15
Creep feeder for fast growth, uses, 3-3-56, p. 12
Crop in surplus supply produced on newly irrigated land, deny loans or payments on, 8-4-56, p. 12
Crossing paths, 12-15-56, p. 10
Cupboard, world, 6-16-56, p. 10
Cuts, can't "talk," 4-21-56, p. 12
Dairy profits, after, 5-19-56, p. 10
Dairying, remarks by Stanley H. Benham regarding, 12-15-56, p. 10
Drafts, watch those, 9-15-56, p. 18
Dry! Dry! Dry! Page county, Iowa, 10-20-56, p. 14
Dumping, it'll be, 3-17-56, p. 14
Dust drifts in April 1956, 4-21-56, p. 12
Eaters, keeping up with, 12-15-56, p. 10
Evans, "Spike," goodbye, 12-1-56, p. 12
Exports, more, than imports, 1-21-56, p. 12
Exporter of farm products, U. S. lost role of world's chief, 1-7-56, p. 12
Ezra for consumers, 4-21-56, p. 12
Ezra's boast, 9-1-56, p. 15
here to stay, 12-1-56, p. 12
right on this, 9-15-56, p. 18
Fair, Iowa State, stop to see us when attending, 8-18-56, p. 18
Farm bill arouses wide divergence in views, controversial, 5-5-56, p. 12
bill mean income-wise, what will new, 6-2-56, p. 12
Bureau offices, state, refuse to review and revise, 3-17-56, p. 14
Bureau right, is, 3-17-56, p. 14
Bureau, study for, 9-1-56, p. 14
income, boost in, important issue in farm bill, 3-17-56, p. 15
prices fell three percent, 9-15-56 p. 18

products reserve, idea advanced regarding world-wide, 6-16-56, p. 10
production, why try to be self-sufficient in, 3-17-56, p. 14
program committee, pick your men for, 7-7-56, p. 10
program, 1956, will fail without wide participation, 3-3-56, p. 12
program won't help hog prices in 1956, says Eisenhower, 3-17-56, p. 14
programs, opposed to federal controls in, 3-3-56, p. 12
surpluses abroad, moving more, 8-18-56, p. 18
surpluses, hurry-up to move, 3-17-56, p. 14
young people head for city after college, 9-15-56, p. 18
Farmer, beginning in western corn belt, money needed to establish, 6-2-56, p. 12
Farmers alone no match against marketing forces, 1-7-56, p. 12
discouraged, seek alliance with organized laborers, 4-7-56, p. 14
fewer, no cure in, 10-20-56, p. 14
Farmers' home administration, Kermit Hansen to head, 8-4-56, p. 12
Farmers, master, our, 4-7-56, p. 14
still control, 11-3-56, p. 13
won't count, 5-5-56, p. 12
Farming costs high, takes big gross return if, 4-7-56, p. 15
part-time, city people engaging in, 12-15-56, p. 10
Farms, family, saving, 8-18-56, p. 18
Fat calf school, 1-7-56, p. 13
Feed grain support prices may be lower in 1957, 12-1-56, p. 13
production getting out of line with requirements, harder to keep, 11-17-56, p. 12
Flood, Francis A., dies, 9-1-56, p. 14
Food didn't change, 11-3-56, p. 13
Foods and drugs act, Harvey W. Wiley "father" of, 6-16-56, p. 11
Four-H boys in baby beef projects, 1-7-56, p. 13
Freight hike, want, 1-21-56, p. 12
Friendly view, 5-5-56, p. 13
Fuel from grain, 6-16-56, p. 10
Gas tanks kept fairly full reduces evaporation of gas, 1-7-56, p. 12
water in, 1-7-56, p. 12
Government spending holds economy steady, 1-7-56, p. 13
Grain props? lower, 12-1-56, p. 13
Hail on corn, 7-21-56, p. 13
Hand, unseen, 4-21-56, p. 12
Hansen to FHA, 8-4-56, p. 12
Harvest is pay-off for farmers, 9-15-56, p. 18
Hay, in place of, 7-21-56, p. 12
shortage, ways to get around, 7-21-56, p. 12
Hickenlooper did it, 10-6-56, p. 16
Hog price slump run out its full course, some say, 2-18-56, p. 14
prices propped at $20 level, says, 5-5-56, p. 12
production in line with existing demand, bring, 6-2-56, p. 13
Hogs and grading, 11-17-56, p. 13
at $17 per hundred basis, believes government should support, 3-17-56, p. 14
emergency program for, 1-21-56, p. 12
healthy, watch drafts to keep, 9-15-56, p. 18
help now, 1-21-56, p. 12
raised, support price can't be figured without restriction on number of, 1-7-56, p. 12
Income flywheel, 1-7-56, p. 13
Ike and Adlai, hear, 9-15-56, p. 18
Income, too, think of, 3-17-56, p. 15
Inside stuff: 1-7-56, p. 4; 1-21-56, p. 4; 2-3-56, p. 4; 2-4-56, p. 4; 2-18-56, p. 4; 3-3-56, p. 4; 3-17-56, p. 4; 4-7-56, p. 4; 4-21-56, p. 4; 5-5-56; p. 4; 5-19-56; p. 4; 6-2-56, p. 4; 6-16-56, p. 4; 7-7-56, p. 4; 7-21-56, p. 4; 8-4-56, p. 4; 8-18-56, p. 4; 9-1-56, p. 4; 9-15-56, p. 4; 10-6-56, p. 5; 10-20-56, p. 4; 11-3-56, p. 4; 11-17-56, p. 4; 12-1-56, p. 4; 12-15-56, p. 4
Iowa Farm Bureau members meet to decide on issues for policy discussions, 5-19-56, p. 10
Iowan to the top, 2-4-56, p. 12
Labor, word on, 1-21-56, p. 12
Laboratory at Ames, new, 7-21-56, p. 12
Landlords, warning to, 8-18-56, p. 19
Lard, buy, to support hog prices, 10-20-56, p. 14
Lardy sausage, 1-7-56, p. 12
Lawmaker, tell your, 2-18-56, p. 14
Loans denied for surplus crops produced on newly irrigated land, 8-4-56, p. 12
Loan, low, won't do it, 2-18-56, p. 15
Lunches, foreign school, 12-15-56, p. 11
Lunkheads, not for, 4-7-56, p. 15
McLain, Marvin, named assistant secretary of agriculture, 2-4-56, p. 12
Market? not a, 4-21-56, p. 13
Meat, strong for, 10-20-56, p. 15
Milk, can't buy, 9-17-56, p. 12
more for, 4-21-56, p. 12
program, is local school in, 4-7-56, p. 14
program, school, funds for special, 4-21-56, p. 12
sold in half-gallon and gallon containers, increasing proportion of, 10-6-56, p. 16
Mishach, Jesse D., Dies, 6-2-56, p. 12
Money, ask for more, 4-21-56, p. 12
losers, real, 6-2-56, p. 12
market, putting squeeze on, 10-6-56, p. 17
plan, less, 12-1-56, p. 12
Morse wants it cheap, 3-3-56, p. 13
Office of defense mobilization acted as market for critical defense materials, 4-21-56, p. 13
Oscar, well done, 2-4-56, p. 13
Over-production problem, solution for, 12-1-56, p. 12
Overtime, too much, 12-15-56, p. 10
Parity, for full, 9-1-56, p. 14
Party-liners? gag for, 2-18-56, p. 14
P.I. 480, our, 8-4-56, p. 13
Platform ideas, some, 7-21-56, p. 12
Pork being out in public favor, reasons why, 6-2-56, p. 13
slipping? is, 6-2-56, p. 13
to lift up, 2-4-56, p. 12
USDA buys, 11-17-56, p. 12
Power that counts, 1-7-56, p. 12
Production adjustment, effective important farm issue, 3-17-56, p. 15
Quaife, E. L. honored for 40 years in extension service, 6-16-56, p. 10
Sausage, pork, one-half fat is okay, 6-16-56, p. 11
School lunch program, nation-wide, two-fold idea of, 6-16-56, p. 10
lunch programs and charitable institutions to receive surpluses, 10-6-56, p. 16
Self-denial, not, 5-5-56, p. 12
Sheep producers assured government payments to supplement wool income, 10-20-56, p. 14
Shooting with words, 11-17-56, p. 12
Slide rule, run a, 2-18-56, p. 14
Soil bank division, Dwight Meyer to head new, 7-21-56, p. 12
bank law, paragraph 10, safeguards interest of tenants, 8-18-56, p. 19
bank on, 2-4-56, p. 12
bank payments, who can qualify for, 6-16-56, p. 10
bank program, must decide whether to keep, 9-15-56, p. 18
Song of the lazy farmer: 1-7-56, p. 13; 1-21-56, p. 13; 2-4-56, p. 13; 2-18-56, p. 15; 3-3-56, p. 13; 3-17-56, p. 15; 4-7-56, p. 15; 4-21-56, p. 13; 5-5-56, p. 13; 5-19-56, p. 11; 6-2-56, p. 13; 6-16-56, p. 11; 7-7-56, p. 11; 7-21-56, p. 13; 7-21-56, p. 45; 8-4-56, p. 13; 8-18-56, p. 19; 9-1-56, p. 15; 9-15-56, p. 19; 10-20-56, p. 15; 11-3-56; p. 13; 11-17-56, p. 13; 12-1-56, p. 13; 12-15-56, p. 11
Sows, buy the, 1-21-56, p. 12
Soybeans, to promote, 7-21-56, p. 13
Squeeze still on, 10-6-56, p. 17
States? new load for, 12-15-56, p. 11
Starve, world won't, 9-15-56, p. 19
Surpluses, blames only, 10-20-56, p. 14
Tableful, big, 6-16-56, p. 10
Threat to corn belt, 6-18-55, p. 11
Thornton's cure, 7-21-56, p. 13
Trade idea, new, 8-18-56, p. 18
puzzler, 7-7-56, p. 11
"Triangular Trade" for moving farm surpluses, 8-18-56, p. 18
Troubles with children, 9-1-56, p. 15
Unions? tie with, 4-7-56, p. 14
USDA begins buying, 10-6-56, p. 16
Veto, after the, 5-5-56, p. 12
Veto okay, 7-7-56, p. 10
Vetoes, if Ike, 4-7-56, p. 14
Vote anyway, 6-2-56, p. 12
Voters, farm, are wondering, 11-3-56, p. 12
Wages and farmers, 8-4-56, p. 12
Wait, if we can, 3-17-56, p. 14
Wheat plan may raise bread prices, fears, 4-21-56, p. 12
"yes" vote on, 7-7-56, p. 10
Wiley's victory, 6-16-56, p. 11
Women, farm, spending plans of, 1-7-56, p. 12
Wool, more money in, 7-7-56, p. 10
USDA props, 10-20-56, p. 14
Words in stone, 7-21-56, p. 12
Workers have task of adjusting to high efficiency, 1-21-56, p. 12
Wringer? thru the, 2-18-56, p. 14

Odds and Ends

ASC office, loan applications taken to, 6-2-56, p. 13
A-bombs in war games matched explosive power three years in Korea, 1-7-56, p. 13
Acres "retired" let farmers graze off, Dave Garst, 3-3-56, p. 13
Agricultural attaches for U. S. government in 55 foreign posts, 1-7-56, p. 13
production, India pushing up, 1-21-56, p. 13
production, over-all, 1955-56, exceeding 1954-55, 2-4-56, p. 13
prosperity, peak, need not parallel urban prosperity, 12-1-56, p. 13
Agriculture department spent $80 million for hog products as support action, 3-17-56, p. 15
Allotment, corn acreage, more money for farmer who complied, 5-5-56, p. 13
Annual wage, guaranteed, how does it help unemployed auto workers, 6-16-56, p. 11
Arthritis. More farmers than any other occupation suffer, 9-15-56, p. 19
Atomic attack on food supplies not likely to justify emergency stockpile, 10-6-56, p. 17
bomb explosion can be made safe, water contaminated by, 12-1-56, p. 13
explosion effect on canned foods, etc., 3-3-56, p. 13
Auto output expected lower than same quarter 1955, 7-7-56, p. 11
Autos and non-ferous metals report greatest gains, 1956, 12-1-56, p. 13
Banks, New York City, expected to chalk up highest earnings in history, 10-6-56, p. 17
Beef cheaper, why, 6-2-56, p. 13
featured in May under marketing promotion program, 4-21-56, p. 13
Benson asks 7 percent increase to truckers be suspended on farm commodities, 3-3-56, p. 13
quote, 6-16-56, p. 11
quote, 9-1-56, p. 15
Benson, secretary of agriculture, Eldora, Iowa, June 22, quote, 7-7-56, p. 11
secy., President Eisenhower speaks highly of, 11-3-56, p. 13
Bliss, R. K., quote, 10-20-56, p. 15
Boars, good meat type, can be found in most breeds, 10-6-56, p. 17
Borrowed largest amount in any year, farmers, 2-18-56, p. 15
borrowings, personal, have risen during last year, 7-7-56, p. 11
Bread stored in freezer keeps fresh, 9-15-56, p. 19
white, in government test, Rockford, Ill., 9-1-56, p. 15
Bureau of public roads, news report regarding, 8-4-56, p. 13
Burgess, W. Randolph. Excerpt from address of, 1-7-56, p. 13
Businesses, small, recommendations to strengthen economic position of, 6-16-56, p. 11
Business men, small, claim danger of being driven to wall, 2-18-56, p. 15
Butterz, David R. quote, 4-7-56, p. 15
Cadillac sales, 1956, 10 percent higher than 1955, 10-20-56, p. 15
Cairns Margo (quote), 10-20-56, p. 15
Candy bar, new, beef, 8-18-56, p. 19
Cash dividends higher, first 8 months, 1956, 12-1-56, p. 13
Cattle-hog farms net earnings dropped 86 percent in 1955, 5-5-56, p. 13
Chickens, fryer, featured May 10-19 under marketing promotion program, 4-21-56, p. 13
Cold tar and petroleum derivatives used to purify contaminated water, 12-1-56, p. 13
Colwell, W. E., Dr., North Carolina Agricultural Experiment Station, quote, 7-7-56, p. 11
Consumers now gtting meat at bargain prices, 5-19-56, p. 11
Corn acreage allotments, Iowa led other states in, 2-4-56, p. 13
acreage, soil bank payments which apply to, 8-18-56, p. 19
allotment program, 1955, compliers and non-compliers, 5-5-56, p. 13
hybrid seed, Russia farther advanced in use of, 12-15-56, p. 11
soybeans, under federal price support loans, 5-5-56, p. 13
tassel national flower? 10-20-56, p. 15
Corporation profits 1956 average 12 percent higher than first three months, 1955 5-19-56, p. 11
Corporations, U. S. shorter on cash and government securities, 7-21-56, p. 13
Cotton prices, domestic, 10c per lb. above outside market, 8-4-56, p. 13
textile exporters, U.S.D.A. paid subsidies to, 8-4-56, p. 13
Crop insurance corporation, federal, headquarters, Des Moines, 9-1-56, p. 15
insurance program, twice as many farmers in 1956 than 1955 under, 9-1-56, p. 15
Crops, row, good year to reduce acreage of, 1-7-56, p. 13
Customer, charge, cash offer for acceptable, 11-17-56, p. 13
Dairymen, warning note for, 1-21-56, p. 13
Debt, customer, all types now $40 billion, 11-17-56, p. 13
personal, 1955 largest increase on record, 4-21-56, p. 13
private, sees no cause to be alarmed about, 1-21-56, p. 13
Defense mobilization office resumed fast tax write-offs for defense industrial expansion, 5-5-56, p. 13
Dividends, cash, corporations paid out record amount in, 2-18-56, p. 15
Doggett, Howard J. named director of new soil bank division, Washington, D. C., 9-1-56, p. 15
Donovan, Robert J., New York journalist quote, 7-21-56, p. 13
Economy Fairly stable on over-all basis, why national, 2-18-56, p. 15
Eisenhower quote, 6-16-56, p. 11
Electricity, at least 98 percent of farms equipped with, 12-1-56, p. 13
Electrification, rural, 95 percent for nation, 12-1-56, p. 13
Exports, U. S. livestock and livestock products, 1956, larger than year ago, 9-15-56, p. 19
Failures, business, ahead of 1955, 12-1-56, p. 13
Farm Bureau Federation, Iowa, to study livestock marketing problems, 10-6-56, p. 17
credit agencies asked to exercise leniency in credit, 2-4-56, p. 13
land, 1 million acres taken over for expansion, 10-6-56, p. 17
land, shifted into non-farm uses, 5-19-56, p. 11
mortgage debt continuing to increase, 10-6-56, p. 17
population greatest decrease since 1950 in south and north central states, 10-20-56, p. 15
population reduction greatest in south, 10-20-56, p. 15
prices fall when other industries boom, 9-1-56, p. 15
products, biggest buyer of, U. S., 1-21-56, p. 13
program most effective in maintaining farm income, to make, 10-20-56, p. 15
programs, imperative that we strengthen, 2-4-56, p. 13
stabilization board, recommends non-partisan, 8-18-56, p. 19
spending, 1954, totals $1,364 million, 5-19-56, p. 11
surplus disposal not the only money losing activity, 11-3-56, p. 13
Farmer, definition of a, 3-3-56, p. 13
Farmers, British, assured supplemental government payments, 10-20-56, p. 15
may obtain loan from ASC for extra grain storage, 6-2-56, p. 13
not doing as well as other groups, 10-20-56, p. 15
organizations, national, Iowa chapter, officers elected for, 8-18-56, p. 19
receipts lower first four months, 7-7-56, p. 11
small, will be absorbed by larger farmers, 5-19-56, p. 11
Swedish, receiving supplemental payments, 1-21-56, p. 13
Union Grain Terminal Assn. of St. Paul, Minn., findings from survey by, 6-2-56, p. 13
wheat, urged to vote for continuance of marketing quotas and guaranteed support prices, 6-16-56, p. 11
work longer hours than people in other occupations, 2-4-56, p. 13
Farming profits up to 15 percent, were your, 8-4-56, p. 13
Flower, national, corn tassel for our, 10-20-56, p. 15
Food per day average consumed by Americans, 12-15-56, p. 11
prices declined for fifth month because farm prices down, 4-7-56, p. 15
prices, retail, in November below those year ago, 1-17-56, p. 13
products require as many workers as farmers, 5-19-56, p. 11
Foods, cooked, stored in cans, results of exposure in atomic test of, 3-3-56, p. 13
Foreign aid programs, federal governments, to review, 11-17-56, p. 13
Freight rate, increase of 6 percent for railroad companies permanent, 3-17-56, p. 15
Fuel, motor, bills introduced regarding, 7-21-56, p. 13
Gasoline and other petroleum products, farm spending for, 5-19-56, p. 11
Goods produced mass of, can American people consume, 12-1-56, p. 13
Grain exporters have to buy government grains at seaboard points, 4-21-56, p. 13
supplies, at all times high Jan. 1, 1956 for four principal exporting countries, 4-21-56, p. 13
Grass, good year to put more land down in, 1-7-56, p. 13
Greathouse, Pat, quote, 5-5-56, p. 13
Harriman, Averell, gov. quote at Oxford, Iowa, 7-30-56, 7-21-56, p. 13
Headaches, farmers have less, 12-12-1956, p. 11
Heimann, H. H., quote, 10-20-56, p. 15
Highways and motor transportation, one worker in seven, has work connected with, 8-4-56, p. 13
Hoegh, Leo A., gov., Iowa, quote, 9-1-56, p. 15
Hog breeder used X-rays to increase body length of market animals, 8-4-56, p. 13
market, Canadian, currently averaging $4 per hundred below a year earlier, 3-17-56, p. 15
market, heavy, 1955, results in greater consumption of pork per capita, 3-3-56, p. 13
price drop, June to December, 1955, most rapid recorded in U.S., 5-19-56, p. 11
prices, March, 1955 reached highest point since last fall, 4-7-56, p. 15
and pork, live, reach record high, prices spread between, 5-5-56, p. 13
Holland imported more from U. S. in 1955 than Exported, 3-17-56, p. 15
Hours worked by farmers compared with non-agricultural industries, 2-4-56, p. 13
Hurricane, tropical, for power nothing beats, 9-1-56, p. 15
Income, consumer, best way to increase, 3-17-56, p. 15
in 1955, personal, higher than previous record, 2-18-56, p. 15
Iowa's, greater from manufacturing than agriculture, 11-3-56, p. 13
net, farm, allowances included in, 4-7-56, p. 15
net, of corporations higher in 1955, 7-7-56, p. 11
parity, better method for computing, 12-1-56, p. 13
survey, farm, by farmers in 5 states, 6-2-56, p. 13
three-fourths Americans over 65 have either no income or less than $1000.00, 5-19-56, p. 11
India, import requirements dropped sharply, 1-21-56, p. 13
Inspection, federal, on livestock percentages for, 12-1-56, p. 13
Installment buying good for country or not? 11-3-56, p. 13
Institution, non-profit, child-care, now eligible for milk program, 8-18-56, p. 19
Interest rate boost, short term borrowing costs risen due to, 10-20-56, p. 15
rates, rising, may increase time payment charges, 9-15-56, p. 19
rates since 1955 raised by central banks of foreign countries, 11-17-56, p. 13
rates will continue high, 11-3-56, p. 13
International trade fair, Osaka, Japan, April 8-22 American Agricultural Products shown at, 4-21-56, p. 13
Investment, size of, needed by farmer to live comfortably, 1-21-56, p. 13
Japanese cut down on exports to U. S. and contemplate cutting import of cotton, 3-17-56, p. 15
Javits, Jacob K., N. Y. Rep. senator quote, 11-17-56, p. 13
Jensen, Ben Rep. of Iowa and Mundt, Karl, Sen., S. Dak., introduced bills regarding motor fuel, 7-21-56, p. 13
Jobs, outside, more farm women in, 1-7-56, p. 13
Kefauver, Estes, Sen. Quote at Eldora, Iowa, June 22, 7-7-56, p. 11
Kraschel, Nelson G. recommends creation of non-partisan farm stabilization board, 8-18-56, p. 19
Lamb; mutton, northeastern states received 50 percent, 11-17-56, p. 13
Landowners have less advance in cost than tenants, 5-19-56, p. 11
Lard soon colored yellow by Iowa packing plant, 7-21-56, p. 13
Licenses issued for exportation of 6 million pounds of U. S. tallow to Poland, 4-21-56, p. 13
Livestock marketing problems, study, 10-6-56, p. 17
numbers, good year to cut down, 1-7-56, p. 13
Living, luxury, on increase, 11-3-56, p. 13
Loan assistance to farmers who need extra storage space, 6-2-56, p. 13
Lockers, frozen food, Iowa leads nation in, 12-15-56, p. 11
Management positions in industry, unnecessary jobs found in, 9-15-56, p. 19
Mangold, D. P. quotes on National Agricultural Producers Union purpose, 4-7-56, p. 15
Marketing specialists, twenty, for promoting U. S. exports abroad, 1-7-56, p. 13
Marriageable men vs. women, 1-21-56, p. 13
Meat in pre-packaged frozen form, 20 percent increase by 1966 of, 9-1-56, p. 15
packers' profits higher than corresponding period year ago, 7-7-56, p. 11
prices, bargains will not last indefinitely on, 5-19-56, p. 11
products, deductions from livestock sales to finance promotion of, 1-21-56, p. 13
Milk prices up, no increase to farmer, 11-3-56, p. 13
production this year above average, 2-4-56, p. 13
program, institutions eligible to take part in, 8-18-56, p. 19
substitute from peanuts, chemists developed, 3-3-56, p. 13
Mills, textile, post sign "Japanese Textiles Sold Here," 4-21-56, p. 13
Mississippi enacts law regarding use of water from any natural body of water, 5-5-56, p. 13
Money, farmers in 1956 borrowed more, 12-15-56, p. 11
Morse, True D., quote, 11-17-56, p. 13
Mortgage, indebtedness, farm, U. S., nearly $9 billion, 1955, 11-3-56, p. 13
National livestock promotion boar, J. C. Holbert, chairman, 8-4-56, p. 13
National Sheep Ass'n., Roy Warrick representing, 8-4-56, p. 13
National swine growers council, J. M. Steddom representing, 8-4-56, p. 13
Nuclear-power generator, first, will be built at Elk River, Minn., for REA, 6-2-56, p. 13
Officers elected for Iowa Chapter, National Farmers Organization, 8-18-56, p. 19
Ores & Minerals, bulk, storage supply objective $10.9 billion, 12-15-56, p. 11
Peanuts make best flavored ham, 9-15-56, p. 19
Persons aged 65 by 1960, number of, 9-1-56, p. 15
Pig, arrival in America of, 10-6-56, p. 17
Pork distributed to needy adults, 3-3-56, p. 13
Potato chips, 1954, Americans ate 454 million lbs., 11-17-56, p. 13
Price spread between live hogs; pork reached record high last quarter 1955, 5-5-56, p. 13
supports necessary to protect farm incomes, believes, 2-18-56, p. 15
Prices, farm and retail, study ways to narrow margins between, 2-18-56, p. 15
farm, dropping in many countrys, reason, 7-21-56, p. 13
for farmers, unfavorable, causes for, 8-4-56, p. 13
moved against farmer in most countries of world in past year, 9-15-56, p. 19
not made in Washington? 11-17-56, p. 13
Production adjustment, automobile dealers considering, 2-4-56, p. 13
Program, government, helped farmers, Charles B. Shuman, says no, 2-18-56, p. 15
Pyle, Howard, quote, 6-2-56, p. 13
REA Cooperative will build nuclear-power generator, 6-2-56, p. 13
Railroad companies ask for 7 percent increase in freight rates, 11-17-56, p. 13
Rubber mats, for cows, used at University of Massachusetts, 6-2-56, p. 13
Russia swinging to greater improvement in quality and yield per acre, 3-3-56, p. 13
School lunch program, national, schools taking part in, 12-15-56, p. 11
Sheep producers, Iowa, receive supplemental government payment of 19 cents per lb. 7-21-56, p. 13
Soil bank agreements, 500,000 farmers signed, 8-18-56, p. 19
bank, American Cattlemen's Association endorsed, 2-4-56, p. 13
bank payments to farmers criticized by Chicago Tribune, 6-16-56, p. 11
bank payments to farmers criticized by Wall Street Journal, 6-16-56, p. 11
bank plan remark by Dave Garst, 3-3-56, p. 13
Conservation Service, U. S., results of nation-wide survey by, 5-19-56, p. 11
S. Carolina passed a law regarding Japanese goods, 4-21-56, p. 13
Soviet government reduces work week to 46 hours, 4-7-56, p. 15
Soybeans contain too much foreign material Japanese claim, 3-3-56, p. 13
to be studied for export, 3-17-56, p. 15
Spokane, Wash., depart. store offer employees $1.25 bounty for each acceptable charge customer, 11-17-56, p. 13
Stabilization program cost, 7-7-56, p. 11
Steel increases range from $5 to $16 per ton, 7-21-56, p. 13
Stephens, P. H., excerpt from speech of, 1-7-56, p. 13

Stock exchange, New York, 1955 most profitable year since, 4-21-56, p. 13
Swine producers, Iowa master, honored at dinner, 12-15-56, p. 11
Tallow shipments, U. S., to offset shipments of Polish hams, 4-21-56, p. 13
Tariffs, income taxes, price controls, postal service, favors abandonment of, 8-4-56, p. 13
Tax reports, 3 out of 4 persons fail to make accurate, 8-18-56, p. 19
write off permits by federal government, 7-7-56, p. 11
write-offs, fast, for industrial expansion related to defense resumed recently, 5-5-56, p. 13
write offs to industrial concerns on new construction costs, 7-21-56, p. 13
Taxes, state and federal on farm real estate, 1955, 9-15-56, p. 19
Tiger, toy, Dallas, Texas, dept. store for Xmas offering for, sale $1 million, 11-17-56, p. 13
Treasury, U. S., says short term borrowing costs risen because of boost in interest rates, 10-20-56, p. 15
Trees, Christmas, U. S. Dept. of Agriculture predicts 39 million cut, 12-15-56, p. 11
Truckers asks Interstate Commerce Commission for 7 percent increase, 3-3-56, p. 13
Truman quote, 5-5-56, p. 13
Turkey federation against government price supports and production controls, 2-4-56, p. 13
Turner, Dan, Corning, Iowa, quote, 8-18-56, p. 19
Dan, quote, 10-6-56, p. 17
Dan, quote from, 3-17-56, p. 15
Uranium, two pound lump, potential nuclear power in, 11-3-56, p. 13
U. S. consumes over 50 percent of world's annual raw material production, 10-20-56, p. 15
government property tentatively valued at $208 billion, 6-30,55, 4-7-56, p. 15
Wage earner needs twice amount to live now than in 1933, 10-6-56, p. 17
help unemployed auto worker, does guaranteed annual, 6-16-56, p. 11
increase, offset by 6 percent man-hour output, 4-7-56, p. 15
Water made safe for drinking purposes after atomic bomb explosion, 12-1-56, p. 13
surface, law providing user may claim, 5-5-56, p. 13
Weise, E. S., Hamilton Co., Iowa, statement on soil bank program, 6-16-56, p. 11
Wheat prices supported by 33 countries, 1956, 8-4-56, p. 13
X-rays used to increase body length of marketing hogs, 8-4-56, p. 13
Yugoslavia decided to increase investments in agriculture, 6-16-56, p. 11

Correspondence

Annin, G. E., maintain egg quality, 10-20-56, p. 85
Arnold, L. L., efficient feeding cuts milk costs, 1-21-56, p. 34
Bannister, Dwight, soil moisture is critical, 7-7-56, p. 14
Bedell, Mrs. Clara, younger looking grandmother, 1-21-56, p. 46
Bressman, Earl, no tenant can live poorly and farm well, 2-18-56, p. 64
Bryant, Dave, cloud seeding? 7-21-56, p. 32
Dave, do something for hogs? 1-21-56, p. 24
Dave, don't give up on thistles, 6-16-56, p. 14
Dave, drouth area is hard hit, 7-7-56, p. 18
Dave, farrow pigs the year-round? 10-20-56, p. 70
Dave, feed cattle with less work, 12-15-56, p. 9
Dave, frozen semen, 11-17-56, p. 24
Dave, have we a place for them? 3-17-56, p. 52
Dave, how about part-time farming, 9-1-56, p. 16
Dave, how do you cut costs? 2-4-56, p. 11
Dave, let's face facts about 4-H beef projects, 2-4-56, p. 40
Dave, wean pigs at 3 to 5 weeks, 2-18-56, p. 21
Dave, we still have a dairy problem, 4-7-56, p. 96
Dave, what happens to your dairy check-off? 6-2-56, p. 11
Dave, what kind of a farrowing house? 8-18-56, p. 20
Dave, which way to cheapest gains? 4-21-56, p. 72
Hull, Al, cut down on fertilizer? 3-3-56, p. 14
Al, get more water into your soil, 2-18-56, p. 18
Al, no farm to rent, 1-21-56, p. 52
Al, non-farm career for your son? 3-17-56, p. 13
Al, stick with starter fertilizer, 4-21-56, p. 11
Al, subsoil moisture at dangerous low, 5-5-56, p. 14
Al, testing station helps find better boars, 8-4-56, p. 11
Al, what to do for hogs, 2-4-56, p. 76
Al, wipe out brucellosis, 5-19-56, p. 58
Burroughs, Dr., here's more on stilbestrol, 9-1-56, p. 20
Catron, Dr. Damon, enzymes-biggest development since antibiotics, 6-2-56, p. 42
Damon, what changes in hog raising? 2-18-56, p. 6
Clayton, John, farm wife turns wage earner, 10-20-56, p. 60
Davis, Lyle, no tenant can live poorly and farm well, 2-18-56, p. 64
Disque, Ned, atomic research for farmers, 10-20-56, p. 30
Drake, Jr., Josh, better mail service, 5-5-56, p. 40
Eggleton, Leonard Z., storing eggs on the farm, 12-1-56, p. 37
Ferguson, Bess, casserole meals, 2-4-56, p. 58
Bess, cookies are perfect for snacks, 8-18-56, p. 56
Fisher, Oneita, plant herbs in your garden, 3-17-56, p. 89
Franklin, Ray, have income after you retire, 11-3-56, p. 30
Ray, look ahead to your retirement, 10-20-56, p. 16
Ray, no need to fear the south, 7-7-56, p. 12
Ray, retire but stay busy, 12-1-56, p. 14
Ray, this or this, it's your choice, 10-6-56, p. 66
Ray, what's inside your eggs, 3-17-56, p. 100
Griminger, Paul, don't give poultry too much medicine, 1-21-56, p. 49
Gunderson, Harold, knock out the rats, 8-18-56, p. 45
Hamilton, Tom, farms with too much water, 10-20-56, p. 50
Harland, Mrs. Pauline, scrub! scrub! scrub! 3-3-56, p. 59
Harrington, Helen, guest columnist for country Air, 7-7-56, p. 28
Helen, some cows are characters, 3-17-56, p. 68
Haynes, Emmit H., how to handle lambs, 10-6-56, p. 44
Herrick, Dr. John B., after livestock die, 4-7-56, p. 102
Dr. John B., don't feed dead animal to hogs, 8-4-56, p. 36
Dr. John B., eradicate brucellosis by 1960, 4-7-56, p. 67
Dr. John B., feeders lose if disease hits, 10-6-56, p. 28
Dr. John, hardware disease, its a cow killer, 3-17-56, p. 44
Dr. John B., how to save pigs, 3-3-56, p. 42
Dr. John B., pneumonia in livestock, 1-21-56, p. 36
Dr. John B., when drouth hits corn, 9-1-56, p. 44
Dr. John B., why vaccinate your hogs? 7-7-56, p. 6
Dr. John B., why sows go down, 3-3-56, p. 65
Dr. John B., worms in hogs waste feed, 5-5-56, p. 28
Dr. John, you can catch livestock diseases, 7-21-56, p. 16
Hillier, Jim, what is meat type? 2-18-56, p. 91
Hinricksen, Mrs. Hans, city girl writes of farm life, 3-17-56, p. 87
Houck, R. Earl, Mrs., plan a Christmas cooky swap, 12-15-56, p. 20
Hush, Homer, cattle and buyers both plentiful, 10-6-56, p. 15
Homer, cattle surplus built up, 9-1-56, p. 36
Homer, corn and hogs to go south? 4-7-56, p. 13
Homer, lost—one foot of rain, 4-21-56, p. 28
Homer, soil bank like old AAA program, 2-4-56, p. 14
Homer, sold hogs light last winter, 5-5-56, p. 38
Homer, too many pigs in September, 6-16-56, p. 20
Johnson, Nettie, desserts men like, 3-3-56, p. 70
Krauss, Norm, does your mail box meet postal standards? 11-17-56, p. 41
Krenzin, Ralph, what stage to cut hay? 6-2-56, p. 27
Krohn, Mrs. E., Thanksgiving worship service, 11-17-56, p. 30
Kutish, Francis A., push lambs for best market, 6-2-56, p. 50
Francis, what hog prices are ahead? 8-18-56, p. 26
Lageschulte, Mrs. Ray, when five hammers are a bargain, 6-16-56, p. 54
Lants, H. L., "pint sized" fruit trees, 3-3-56, p. 95
Light, Merle, here's how to save more lambs, 3-3-56, p. 82
MacDonald, Marilyn, new recipes for squash, 8-4-56, p. 59
McFate, Ken, safe heat for baby pigs, 1-21-56, p. 22
McGiverin, Arthur A., joint tenancy, 7-21-56, p. 49
Matthews, John W., make durable concrete, 8-18-56, p. 70
Messerly, Wayne T., are your hens making money? 5-5-56, p. 55
Wayne and Carol, this farmer gets a hot noon meal, 11-17-56, p. 34
Meyer, Martin H., got watershed problems? 3-17-56, p. 72
Murphy, Zoe R., highlights of trip to southern Louisiana, 11-3-56, p. 41
Donald R., how city folks look at farm troubles, 1-21-56, p. 54
Donald R., new corn for new machines, 10-6-56, p. 47
Donald R., what to do for hogs? 1-7-56, p. 22
Donald R., women who ask questions, 9-15-56, p. 50
Zoe, a century of comfort, 2-18-56, p. 72
Zoe, do you read labels when you buy clothes? 3-17-56, p. 86
Zoe, don't miss the women's fair, 8-18-56, p. 64
Zoe, farm surplus for hungry people, 4-7-56, p. 22
Zoe, field days program to interest entire family, 6-2-56, p. 36
Zoe, it's time to make pickles again, 9-1-56, p. 46
Zoe, new kitchen for youth building, 7-7-56, p. 30
Zoe, notes from field days at Eldora, 7-7-56, p. 27
Zoe, plan to be in Eldora June 21 and 22, 6-16-56, p. 48
Zoe, she failed to make friends, 8-4-56, p. 44
Zoe, should there be time limit on telephone calls? 7-21-56, p. 34
Zoe, Tama Indians start new enterprise, 11-3-56, p. 36
Zoe, when family income drops, 1-21-56, p. 40
Zoe, you can wash on rainy days, 12-1-56, p. 26
Nelson, L., make "glads" a family hobby, 4-7-56, p. 82
O'Byrne, John, if you don't make a will, 3-17-56, p. 82
Patterson, G. W., says U.S. owes big board bill, 8-18-56, p. 34
Paul, Mrs. David, to a teen-age farm daughter, 8-4-56, p. 45
Plager, Carroll, how pick meat type hogs? 7-21-56, p. 26
Ranniger, A. W., keep layers cool in hot weather, 7-21-56, p. 28
A. W., self feed lambs? 10-20-56, 36
Raun, Arthur, extra phosphorus boosts gains, 10-20-56, p. 85
Riley, Byron G., who owns water? 8-18-56, p. 50
Rountree, Jerry, leukosis in hens cant be cured, 2-4-56, p. 65
Jerry, prevent poultry disease, 2-4-56, p. 66
Ruthenberg, Dr. Hans, what a German farmer is up against, 11-3-56, p. 48
Schultz, Elvin, clean houses cut poultry losses, 10-6-56, p. 63
Schweiker, Maxine, got program troubles? 3-3-56, p. 62
Sicer, Joe W., how to prevent feed waste, 1-21-56, p. 49
Sunde, Milt, "Hens lose value while laying," 3-17-56
Takehara, Jane, plan for color in your meals, 12-1-56, p. 30
Thompson, Art, a bewildering choice, 12-1-56, p. 12
Art, a study for farm bureau, 9-1-56, p. 14
Art, a way to boost our 56 income, 1-7-56, p. 14
Arthur T., a word on labor, 1-21-56, p. 12
Art, after the veto, 5-5-56, p. 12
Art, can we be coaxed? 3-3-56, p. 12
Art, corn for less, 5-19-56, p. 10
Art, couldn't see hogs for trees, 5-19-56, p. 62
Art, Ezra for consumers, 4-21-56, p. 12
Art, farm voters are wondering, 11-3-56, p. 2
Art, how "fed" raised interest rates, 8-18-56, p. 72
Art, if we can wait, 3-17-56, p. 14
Art, Ike's men push farm bill, 3-17-56, p. 102
Art, it's a vote for Benson, 10-6-56, p. 16
Art, keeping up with eaters, 12-15-56, p. 10
Art, maybe no program at all, 9-15-56, p. 18
Art, no cure in fewer farmers, 10-20-56, p. 14
Arthur T., power that counts, 1-7-56, p. 12
Art, press Benson for '57 corn rates, 10-20-56, p. 28
Art, report on farm program, 3-17-56, p. 18
Art, saving family farms, 8-18-56, p. 18
Art, shooting with words, 11-17-56, p. 12
Art, some platform ideas, 7-21-56, p. 12
Art, they're banking it, 7-7-56, p. 10
Art, thru the wringer? 2-18-56, p. 14
Art, tie with unions? 4-7-56, p. 14
Art, wages and farmers, 8-4-56, p. 12
Art, what's it worth? 6-2-56, p. 12
Art, who can qualify? 6-16-56, p. 10
Art, yes, land prices are higher, but . . ., 3-3-56, p. 32
Lynn C., how should check-off be used? 3-3-56, p. 87
Sam H., top quality hogs brings more money, 11-17-56, p. 14
Thorpe, Tom C., irrigate from wells? 1-21-56, p. 38
Tiemann, Olga Rolf, don't burn up your mulches, 4-21-56, p. 62
Vance, Ben, your garden can save you money, 3-3-56, p. 77
Vogel, S. L., check corn loss in fields, 10-20-56, p. 78
Webber, Ruth, four glasses of milk a day, 1-7-56, p. 41
Ruth, let your child build a creche, 12-1-56, p. 33
Wettach, A. M., Iowa farms are different, 2-4-56, p. 62
A.M., visit Lincoln country, 10-20-56, p. 52
Wherry, Elizabeth, have a career and be homemaker too, 5-19-56, p. 44
Elizabeth, summer vacation and family living, 7-7-56, p. 26
Wickersham, Tom, push lambs for market, 6-2-56, p. 50
Wilcoxson, Beth, we'll take machines, 10-20-56, p. 65
Ziegler, George, some trees need winter shade, 10-20-56, p. 78

Farm and Feed Lot

Abortions for fed heifers? 9-1-56, p. 45
Air conditioning helps hogs grow faster, 7-7-56, p. 23
Alfalfa, vernal, standout in test, 10-6-56, p. 72
Alsike clover supply below average, 12-1-56, p. 39
Amino Triazole, advise from I.S.C. on use of, 8-4-56, p. 55
Animal over-filling doesn't pay, 9-1-56, p. 45
Antibiotics do not have affect on carcass quality, 10-6-56, p. 72
for dairy calves, 10-20-56, p. 9
help growth of chicks, disagreement on method of action, 5-5-56, p. 67
speed sexual maturity in young animals, 4-7-56, p. 99
Antifreeze from engines, drain, 6-2-56, p. 44
Apples, buy now for winter, 10-6-56, p. 72
Aureomycin most commonly used for calves, 10-20-56, p. 9
Bees, easy to get rid of, 9-15-56, p. 32
BHC, Chlordane or Lindane, for lice on cattle spray with, 4-21-56, p. 66
Breeding, artificial, increase in production of cows with, 4-7-56, p. 98
artificial, Iowa, 1955, 311,531 cows bred, 4-7-56, p. 98
Butterfat, contented cows give more, 4-21-56, p. 66
Calcium needed by hens for egg shells, 2-18-56, p. 77
Calves, born in Feb. or Mar. make bigger beef calves, 4-21-56, p. 66
early, bigger gains from, 4-21-56, p. 66
need more than silage, 2-18-56, p. 45
Carcass quality and antibiotics, 10-6-56, p. 72
Cattle gains slow, stomach worms make, 3-3-56, p. 52
northern, moved to southern pastures must be acclimated, 2-4-56, p. 56
sprayed with BHC, chlordane or lindane kills lice, 4-21-56, p. 66
Cholera, No. 1 hog disease, 8-4-56, p. 55.
Collective bargaining by farmers, 7-7-56, p. 23
Corn crop up to ten year average, 10-20-56, p. 9
fertilized, produces more bushels per acre, 3-17-56, p. 62
July weather saved, 10-20-56, p. 9
yields, stalk rot hurts, 6-2-56, p. 44
Cow, contented, gives more butterfat, 4-21-56, p. 66
Cows, cool, give more milk, 7-21-56, p. 41
dairy, exercise good for, 3-3-56, p. 52
Creep feeder, location and condition important, 4-7-56, p. 98
Evergreens, in May control scale by spraying, 5-19-56, p. 23
Evergreens threatening by scale, 5-19-56, p. 23
water before winter, 10-6-56, p. 72
Ewes, pregnancy disease explained, 9-1-56, p. 32
Fans, electric, boost steer gains by 1 lb. per day, 6-2-56, p. 23
Farm test, choose first Iowa, 2-4-56, p. 56
Farmers to sell products collectively, 7-7-56, p. 23
Feed box, successful type of, 4-21-56, p. 66
Fence posts, list most durable, 9-1-56, p. 45
Fencerows, spring burning harmful to, 4-21-56, p. 66
Fertilizer helps corn use water better, 3-17-56, p. 62
Fertilization, fall, brings savings, 10-6-56, p. 72
Fever, undulant (Brucellosis) Iowa, 1955, 405 cases of, 5-19-56, p. 22
Fever, undulant, precautions for the prevention of, 5-19-56, p. 22
Garden, save space in your, 5-5-56, p. 67
Gullies, spring is good time to fix, 3-3-56, p. 52
Haymaking, crusher and dryer speed, 7-21-56, p. 41
Hog pasture, early, suggestions for, 3-17-56, p. 63
Hogs in air conditioned and insulated houses, tests on, 7-7-56, p. 23
lean, grow fast, cheap, 2-4-56, p. 56
Hormone product causes abortions in animals, 9-1-56, p. 45
speeds milk flow, 8-18-56, p. 75
Income increased by using oats as silage, 3-17-56, p. 62
Ladino clover seed supplies down, 12-1-56, p. 39
Lambs to market earlier, creep feeding gets, 4-7-56, p. 98
Layers, confine all the time, 8-4-56, p. 55
Legume and grass seed, limited higher prices next year, 12-1-56, p. 39
Lice, build up on cattle in winter, 4-21-56, p. 66
cattle, time to kill, 4-21-56, p. 66
cause anemia in cattle, 4-21-56, p. 66
Lime applications, get recommendations for 9-15-56, p. 33
now for 1957 seedings, 9-15-56, p. 33
Master swine producers, 25 Iowa men to be named this year, 3-3-56, p. 52
Milk feeding period, antibiotics for calves give main benefits during, 10-20-56, p. 9
fever danger after calving, 3-17-56, p. 63
fever, symptoms of, 3-17-56, p. 63
income, for more winter, 2-4-56, p. 57
letdown by sows, new hormone causes faster, 8-18-56, p. 75
Mowing job, how to get clean, 6-2-56, p. 44
Oat loans, Iowa, at record birth, 3-17-56, p. 63
silage can increase income, 3-17-56, p. 62
Oats as silage, increase income feeding, 3-17-56, p. 62
Pastures, fall, rye makes, 9-15-56, p. 3
Phenothiazine, cadmium and piperazine compounds, worm-killing drugs, 2-5-56, p. 57
recommended for stomach worms in cattle, 3-3-56, p. 52
Pig operations, timetable for, 9-15-56, p. 33
Pigs life, first three weeks most critical in, 9-1-56, p. 45
Pigs shiver and shake, why? 8-18-56, p. 75
Pregnancy disease in ewes explained, 9-15-56, p. 32
Rabbits, protect fruit trees from, 2-4-56, p. 56
Radiation to kill bacteria leaves no significant radioactivity, 2-4-56, p. 57
Range, pullet, suggestion regarding location of, 3-17-56, p. 94
Rape, with oats, makes early hog pasture, 3-17-56, p. 63
Raspberries, prune for better, 2-18-56, p. 45
Rats and mice move with cold weather, 12-1-56, p. 39
Red clover supplies down, 12-1-56, p. 39
Rye makes fall pastures, 9-15-56, p. 33
Seedings, lime now for 1957, 9-15-56, p. 33
Shipping livestock to market, suggestions regarding, 9-1-56, p. 45
Silage, oats, advantages of making, 3-17-56, p. 62
Soybean, germination, I.S.C. test, 4-7-56, p. 98
Spray, all purpose, for fruits, 5-19-56, p. 23
Stilbestrol valuable in beef gains, 3-17-56, p. 62
Strawberries, highest yielding, 2-18-56, p. 45
Sweet clover seed supply about average, 12-1-56, p. 39
Tape, heat, protects water pipes, 2-4-56, p. 56
Terraces needed to control water runoff, 5-19-56, p. 23
Tetanus, deadly, cleanliness prevents, 5-5-56, p. 67
Timothy and bromegrass seed supplies below normal, 12-1-56, p. 39
Tornado hits, safety rules when, 5-5-56, p. 67
Tractor care, cold weather, 2-18-56, p. 45
Trees, fruit, suggestions for protecting, 2-4-56, p. 56
Vernal stands out in alfalfa tests, 10-6-56, p. 72
Warfarin, pival or fumarin recommended poisons for rats and mice, 12-1-56, p. 39
Water, ice-free, at lower cost, 12-1-56, p. 39
pipes protected by electric heating tape, 2-4-56, p. 56
suggestions for lower cost of heating, 12-1-56, p. 39
supply 1600 to 2000 feet below Iowa surface unfit to use, 5-19-56, p. 22
Watershed, five factors determine yield from, 8-18-56, p. 75
what yield from, 8-18-56, p. 75
Waterway, grass, 7 steps on how to keep a good, 3-3-56, p. 52
Weeds decrease plant height by two inches, 9-15-56, p. 32
spring burning doesn't control, 4-21-56, p. 66
Wool quality, 5 practices to follow to raise, 4-21-56, p. 66
Worms in cattle, symptoms of stomach, 3-3-56, p. 52
steal pig gains, 2-4-56, p. 57
Worming drugs on market, 2-4-56, p. 57

Farm Flock

Antibiotics make chicks grow, why? 10-6-56, p. 61
Breeding is important, 4-21-56, p. 65
Broiler prices low, 10-6-56, p. 60
production more efficient, 12-15-56, p. 25
supply increase will lower price for cockerels, 5-19-56, p. 52
Broilers, overproduction, made new customers, kept prices low, 11-3-56, p. 42
Brooder equipment, check, 1-21-56, p. 41
Bronchitis, chickens vaccinated for, produce antibodies in eggs, 8-4-56, p. 20
Brooder equipment should be checked and repaired, 2-4-56, p. 67
Cage system being tried in Iowa, 4-21-56, p. 64
Cancer research, hens that smoke cigarettes used in, 2-4-56, p. 67
Cannibalism, among pullets, way to stop, 12-1-56, p. 35
debeak layers to control, 6-2-56, p. 23
debeaking layers prevents losses from, 10-6-56, p. 60
how to control, 6-2-56, p. 39
Chick, broiler, placements expected for the year, 9-15-56, p. 87
hatch above year ago this spring, 5-19-56, p. 52
hatch early in 1956, 5-5-56, p. 54
hatch, Iowa, up 36 percent over last year, 3-17-56, p. 94
hatch, non-broiler, Iowa, up 55 percent, 3-17-56, p. 94
hatch, U. S. up 38 percent over January a year ago, 3-17-56, p. 94
Chick, sex controlled by applying hormone solution, 5-19-56, p. 52
Chicken chores, cut, 2-18-56, p. 78
feed, grain sorghum for, 12-1-56, p. 37
frozen fryers for future use, 5-5-56, p. 54
Chicks baby, heat, feed and water are important to, 3-3-56, p. 78
bred for high egg production best bet, 3-17-56, p. 94
bred for high egg production, buy, 1-21-56, p. 47
bred for high egg production make most money, 2-4-56, p. 67
checked before going to bed may save many, 3-17-56, p. 94
early, more profitable than late chicks, 2-4-56, p. 67
early, move to range when weather warm enough, 4-7-56, p. 84
for next spring should be ordered in January, 1-7-56, p. 43
in January, order, 1-21-56, p. 47
isolate diseased, 4-21-56, p. 64
laying flock replacement, may buy more, 2-18-56, p. 77
move out to range away from buildings, 5-19-56, p. 52
record number hatched in Feb. 1955, 4-7-56, p. 84
should be ordered in February, 2-4-56, p. 67
Coccidiosis, to prevent, 10-6-56, p. 61
Cockerels, dress when ready, 5-19-56, p. 52
farm raised, moving slowly, 10-6-56, p. 60
sell best when dressed, 5-19-56, p. 52
Confinement recommendations for laying and breeder flocks, 6-2-56, p. 23
Cull laying flock, argue whether to, 6-2-56, p. 39
Culling hens too closely, mistake, 12-15-56, p. 25
laying flocks costly because of producing replacements, 6-2-56, 39
Daylight hours, longer, stimulate egg producing organs, 11-17-56, p. 37
Debeak pullets if you have trouble with cannibalism, 6-2-56, p. 39

Debeaker, electric, to stop cannibalism, 12-1-56, p. 35
Debeaking pullets prevents feather picking and cannibalism, 10-6-56, p. 60
Disease prevention may require vaccination, 5-19-56, p. 52
Drafts in laying house, prevent, 12-15-56, p. 25

Egg buyer, Neb., paying more than most Iowa buyers, 7-21-56, p. 47
chemical composition of, 5-5-56, p. 54
coolers, mechanical, will pay for themselves, 7-21-56, p. 47
costs, cut your, 4-21-56, p. 48
delivery routes established easily in larger towns, 9-1-56, p. 52
display case, special, egg sales jumped 40 percent following installation of, 10-6-56, p. 62
grading law, eggs better due to compulsory, 2-18-56, p. 77
grading law should increase egg consumption, 6-16-56, p. 65
grading law, some farm flock owners against, 5-5-56, p. 54
grading means classifying into interior quality grades and weight, 5-19-56, p. 52
law enforcement will be strengthened after July 1, 6-16-56, p. 65
law violations, convictions on, 6-16-56, p. 65
marketing cost, midwest, 21½ cents per dozen, 11-17-56, p. 37
price, U. S. parity 45.4 cents per dozen, 4-7-56, p. 84
prices above last year end of year, 3-17-56, p. 90
prices above last year, 8-4-56, p. 51
prices, average in Iowa and national, 5-19-56, p. 52
prices based on supply and demand, 10-20-56, p. 68
prices, below price received year ago, 3-17-56, p. 94
prices continue down, 11-3-56, p. 42
prices, expected to be above April 1st last year, 3-17-56, p. 94
prices expected to be below last year this fall, 5-19-56, p. 52
prices, lower in Nebraska than Iowa, 12-15-56, p. 25
producers, can expect drop in quality in hot weather, 5-19-56, p. 52
producers get more of consumer dollar than other farm products, 5-5-56, p. 54
producers, Iowa, complain about too many different grades of eggs, 4-21-56, p. 64
production, Aug. U. S. estimated 6 percent above year ago, 10-6-56, p. 60
production, 1954, Butler county ranked 54th in, 9-15-56, p. 87
production cost increased by breakage and feed waste, 2-4-56, p. 67
production costs, efficiency in layer management cuts, 4-21-56, p. 48
production cut if feed skimpy, 2-18-56, p. 77
production drops if water freezes in laying house, 2-18-56, p. 77
production, Feb. 1956 up three percent over Feb. 1955, 4-7-56, p. 84
production, first 3 months, above last year, 5-5-56, p. 54
production, four suggestions for increasing, 4-7-56, p. 85
production, high, chicks cost more when bred for, 4-21-56, p. 65
production higher with all-mash ration, 11-17-56, p. 37
production in Iowa during October continued high, 12-1-56, p. 35
production in nation first 11 months, 1-7-56, p. 43
production in November, 1-7-56, p. 43
production, Iowa, April, 1955, totaled 460 million, 6-2-56, p. 39
production, Iowa, August 1956, set new record, 10-6-56, p. 60
production, Iowa, during September over 1955, 11-3-56, p. 42
production, Iowa, January 1, 1956, 5 percent below, January 1955 record, 3-3-56, p. 78
production, Iowa places 7th per hen, 3-17-56, p. 95
production, Iowa, reached new high in September, 11-3-56, p. 42
production, July, 1956, Iowa, had record high for month, 9-1-56, p. 52
production, June, Iowa farms, 8-4-56, p. 51
production, keep water from freezing for high, 1-21-56, p. 47
production, 1954, Kossuth top Iowa county in, 9-15-56, p. 87
production, limiting feeder space cuts, 10-20-56, p. 68
production pause may mean hens aren't eating enough, 3-3-56, p. 78
production per 100 hens U. S. July, 1956, 9-1-56, p. 52
production should be kept at economical level, 2-18-56, p. 77
production, top, good breeding, management and sound feeding program essential for, 4-21-56, p. 65
production, total during October up 4 percent over 1955, 12-1-56, p. 35
production, total U. S. larger first 4 months 1956, over same period 1955, 6-2-56, p. 39
production, U. S., reached new record in 1955, 2-4-56, p. 67
production, U. S., September 1956 over 1955, 11-3-56, p. 42
production will stay up if hens comfortable on hot days, 7-21-56, p. 28
profit may depend upon efficiency in producing eggs, 2-4-56, p. 67
profit with efficient job of production, can make, 2-18-56, p. 77
profits may depend on preventing feed waste, 4-21-56, p. 48
profits, wasted feed cuts, 11-17-56, p. 38
promotion in January, special, 1-21-56, p. 47
quality from yearling hens not as high as with younger birds, 10-20-56, p. 68
quality, important points in maintaining, 4-21-56, p. 65
quality low, consumers eat other products if, 2-18-56, p. 77
room, increase percent of top quality eggs with, 2-4-56, p. 67
sale promotion by poultry and egg National Board, 5-5-56, 54
scale (Picture), 4-21-56, p. 64
shell quality, what to feed to improve, 7-21-56, p. 47
shells, hens need calcium supplement for, 10-20-56, p. 68
shells, oyster shell or ground limestone needed for, 2-18-56, p. 77
average consumer in hot weather eats fewer, 6-16-56, p. 65
chicken, good food, all ages, 5-5-56, p. 54
clean, bring best price, 6-2-56, p. 39
clean get better price, 8-18-56, p. 65
clean, have better keeping qualities, 2-4-56, p. 67
clean, how to get more, 1-7-56, p. 44
clean should never be washed, 6-16-56, p. 65
clean, should not be washed, 12-1-56, p. 35
cleaner, gathered from community type roll-away nest, 10-6-56, p. 62
cut feed costs of producing, 11-17-56, p. 38
demand determined by consumers, 10-20-56, p. 68
demand for hatching, may cause increase in egg prices, 3-17-56, p. 94
demand for Iowa, increased since grading law, 8-18-56, p. 65
direct to consumers, marketing, most efficient marketing system, 11-17-56, p. 38
dirty, two ways to clean, 3-17-56, p. 80
dirty, wise to eliminate cause of, 3-17-56, p. 80
don't sell any you wouldn't use at home, 8-18-56, p. 65
for breakfast, get youngsters to eat, 1-21-56, p. 47
hens, receiving grit lay more, 11-17-56, p. 37
high quality, bring more money than current receipt eggs, 10-6-56, p. 63
higher quality, more efficiently produced in larger flocks, 10-20-56, p. 68
high quality, with mechanical coolers, 7-21-56, p. 47
how to get more, 4-7-56, p. 85
Iowa, 80 percent sold outside state, 11-17-56, p. 37
kept better in closed containers than wire baskets, 12-1-56, p. 37
laid by farm flocks in Iowa, 5-5-56, p. 54
laid by farm flocks in U. S., 1-7-56, p. 43
large, medium and small, price per dozen compared to price per pound, 8-4-56, p. 51
last year, hens on Iowa farms really shelled out, 3-17-56, p. 95
marketing, costly process, 2-4-56, p. 66
marketing in Iowa a major problem, 9-1-56, p. 52
minimum weights per dozen, required by USDA, 8-14-56, p. 51
more, good management of laying flock means, 6-2-56, p. 22
one dozen, three and a half pounds of feed for, 12-15-56, p. 25
pays to clean dirty, 3-17-56, p. 80
per average layer, Iowa, 204 in 1955, 3-17-56, p. 94
per farm flock, Iowa and U. S. average for April 1956, 6-2-56, p. 39
per layer, 1956, average 148, 12-1-56, p. 35
price of grade A large and small in Des Moines, 10-6-56, p. 60
prices expected lower than last fall, 3-17-56, p. 94
prices expected to stay above 1955 prices, 2-18-56, p. 77
good, housewives want, 12-1-56, p. 37
produced by average hens in 1954, vs. 1930, 2-18-56, p. 77
produced in Iowa, about 80 percent, sold in other areas, 12-1-56, p. 37
produced in Iowa 20 percent consumed in state, 6-2-56, p. 39
pullets, in summer, discount not as much on, 1-7-56, p. 43
pullets, on market earlier this year, 9-15-56, p. 87
pullet, scarce in stores, 11-3-56, p. 42
should be gathered often during warm weather, 5-19-56, p. 52
six weight classifications of shell eggs, 4-21-56, p. 64
small and medium size plentiful now, 10-6-56, p. 60
sold by weight would be fairer way to market, 4-21-56, p. 64
sold directly to consumer get higher price for farmer, 11-17-56, p. 37
storing, on farm, 12-1-56, p. 37
suggestions for cleaning, 12-1-56, p. 35
suggestions for cutting feed cost per dozen, 11-17-56, p. 38
surplus, USDA to buy, 10-6-56, p. 63
uncomfortable hens won't lay many, 3-3-56, p. 48
U.S.D.A. purchase not enough for price increase, 11-3-56, p. 42
U.S.D.A. to buy for school lunch and welfare, 11-3-56, p. 42
wash with vegetable brush, 8-18-56, p. 65
which contain antibodies for preventing diseases, hens may lay, 8-4-56, p. 20
Farm flocks, U. S., laid ' percent more eggs than, 5-5-56, p. 54
flocks, U. S. rate of lay of, 3-3-56, p. 78
Feed consumption important item in laying flock, 1-21-56, p. 39
hopper space recommended for 100 layers, 6-2-56, p. 22
manufacturers interested in feed cost per dozen eggs, 4-21-56, p. 64
room in laying house saves time and work, 1-7-56, p. 43
save, by filling feeders half full or less, 4-21-56, p. 48
waste, how to prevent, 1-21-56, p. 49
Feeder, automatic, used in feeding layers, 2-18-56, p. 18
holds whole day's supply, feeding layers easier if, 4-21-56, p. 60
space, doubling, may increase egg production, 2-18-56, p. 77
space per layer is important, 10-20-56, p. 68
Feeders and waterers, convenience means a lot to newly housed pullets, 10-20-56, p. 68
types of, preferred for laying flock, 6-2-56, p. 22
Flocks, farm, are getting larger, 7-21-56, p. 47
laying, Iowa 4 percent smaller in April, 1956, than 1955, 6-2-56, p. 39
laying, U. S., up 2 percent in September over 1955, 11-3-56, p. 42
Floor space recommended for heavy breed layers, 6-2-56, p. 22
Fowl pax, vaccinate pullets, 11-3-56, p. 42
Grain sorgnum for chicken feed, 12-1-56, p. 37
Grit added to ration for layers increase egg production, 11-17-56, p. 37
may be good investment for hens, 2-18-56, pp. 77
needed by layers, 8-4-56, p. 34
Hatcheries, check, Dec. 1956, produced more chicks than any previous Dec., 3-3-56, p. 78
Hen and pullets, of laying age, Iowa, July, 1956, highest since July, 1951, 9-1-56, p. 52
capacity in laying house, double, 12-1-56, p. 36
movement, yearling, from farms could cut production, 9-15-56, p. 87
Hens, allowed to run free killed by automobiles, 4-21-56, p. 64
eat more corn and oats in cold weather, 3-3-56, p. 78
Iowa, set new record, 3-17-56, p. 95
keep if still laying profitably, 9-1-56, p. 52
lose value while laying, 3-17-56, p. 95
making money? are your, 5-5-56, p. 55
more, but less work, 12-1-56, p. 36
rate of lay per hundred July, 1956, record high, 9-1-56, p. 52
stimulated by extra light, may produce more eggs, 12-1-56, p. 35
yearling, cull closely if intend to keep, 12-1-56, p. 35
Honeggers had champion pen of layers in 1956 national standard egg laying contest, 10-6-56, p. 60
Iowa Poultry Products Organization asks for contribution, 4-7-56, p. 84
Lamps, heat, should be used properly when using for brooding chicks (Sketch), 3-3-56, p. 78
Layers averaged 22 eggs each in November, 1-21-56, p. 47
average for Iowa and U. S. in Feb., 4-7-56, p. 84
caged, write Wallace's Farmer views on, 11-3-56, p. 42
capable of laying profitably for 18 months, 7-21-56, p. 47
cool in hot weather, keep, 7-21-56, p. 28
don't blame the, 4-21-56, p. 65
give extra oyster shell or limestone to improve egg shell quality, 7-21-56, p. 47
how to handle, 6-2-56, p. 22
Iowa, average in September, 11-3-56, p. 42
lock up or turn out? 8-4-56, p. 34
need fed in winter too, 3-3-56, p. 78
need plenty fresh water, 11-17-56, p. 37
need supply of insoluble grit, 8-4-56, p. 34
need water summer and winter, 12-15-56, p. 25
on farms, Iowa, in June, 8-4-56, p. 51
on farms not expected above last fall, 7-21-56, p. 47
on Iowa farms, 1955 highest annual production for, 2-4-56, p. 67
on Iowa farms increased from July to August, 10-6-56, p. 60
show profit or less, complete records on, 1-7-56, p. 43
U. S., average in September, 11-3-56, p. 42
will produce more eggs if given extra light, 11-17-56, p. 37
Lay for August set record high, rate of, 10-6-56, p. 60
per hen in July, factors affecting, per 100 hens, rate of, reached new high, 1-7-56, p. 43
per hundred hens set new July record, 9-1-56, p. 52
rate of, Iowa farms, January, 3-3-56, p. 78
rate of, per 100 hens in October, 2nd high, 12-1-56, p. 35
Laying flock, non-layers should be removed from, 4-21-56, p. 48
flocks, Iowa, Sept. 1956 highest since 1944, 11-3-56, p. 42
hens lose value while, 3-17-56, p. 95
house, air movement holds temperature down in, 7-21-56, p. 28
house, have well ventilated and insulated, 11-17-56, p. 37
house, insulated and ventilated, keeps chicks healthy, 3-3-56, p. 48
houses, overcrowded, cause trouble, p. 77
houses, poor, give little protection from sudden changs in weather, 3-3-56, p. 48
houses, prevent drafts in, 12-15, p. 56, p. 25
houses, some, are being built without windows, 6-2-56, p. 39
Leukosis in hens can't be cured, 2-4-56, p. 65
young chicks kept away from old hens may prevent, 5-5-56, p. 54
Lights, artificial, recommended for market egg and hatching egg layers, 6-2-56, p. 23
Lindane controlled litter lice in test, 10-20-56, p. 68
Litter, deep, keeps layers' feet warm in winter, 10-20-56, p. 68
in poultry house, types and depth of, 6-2-56, p. 23
litter, treated with lindane controlled lice, 10-20-56, p. 68
wet, in laying houses, prevent by ventilating, 12-15-56, p. 25
wet, means dirty eggs, 11-17-56, p. 37
Markets, other, should set Iowa egg prices, 8-18-56, p. 65
Mash for layers, making high-energy, 2-18-56, p. 77
Mating for good fertility results, males allowed per females in, 6-2-56, p. 23
Meat, 30 percent more to feed people in 1957, 4-21-56, p. 64
Medicine, don't give poultry too much, 1-21-56, p. 49
Nest, dirty, causes dirty eggs, 5-19-56, p. 52
litter should be changed when dirty, 2-18-56, p. 77
space, adequate, 6-2-56, p. 23
extra, in laying house give more clean eggs, 6-2-56, p. 39
20-56, p. 68
Non-layers from flocks, remove, 1-21-56, p. 47
increase feed cost per dozen eggs, 1-21-56, p. 47
Poultry ailments, eight point program for controlling, 2-4-56, p. 66
business, don't jump in and out of, 2-18-56, p. 77
chores, same person should do, 10-6-56, p. 60
disease, 2-4-56, p. 66
flocks in midwest expected to get larger, 4-21-56, p. 65
losses, clean houses cut, 10-6-56, p. 63
meat is good barbecued, 6-16-56, p. 65
prices, IPPO asking for contributions, 4-7-56, p. 84
products, Iowa, help promote, 4-7-56, p. 84
products, will meet with competition from dairy products and other meats, 3-17-56, p. 94
Poultryman, four important steps to being successful, 5-5-56, p. 55
Poultrymen, successful, like chickens, 12-15-56, p. 25
Price, hen, low enough to keep yearlings on farms, 10-6-56, p. 60
Pullet costs, how to cut, 4-21-56, p. 48
litter, keep clean and plentiful, 12-15-56, p. 25
Pullets, clean laying house before moving, 9-1-56, p. 52
early, started laying, 8-4-56, p. 51
early, will soon start to lay, 6-2-56, p. 39
feed calcium supplement to, 10-20-56, p. 68
keep 400 feet from old hens, 4-21-56, p. 64
keep in range shelters at night, 4-21-56, p. 64
lay more eggs than yearling hens, 4-7-56, p. 85
need fresh water and feed while on range, 5-19-56, p. 52
need plenty fresh air after moved to laying house, 10-20-56, p. 68
on farms next fall, expect more, 1-7-56, p. 43
purchased in Jan. lay large eggs in October, 10-6-56, p. 60
replacements are up from last year, 7-21-56, p. 17
still laying present space problem to farmers for yearlings, 10-6-56, p. 60
Range equipment should be cleaned and stored in dry place for winter, 10-20-56, p. 68
grass, pullet, should be clipped, helps in growing, 4-21-56, p. 64
grass, should be clipped so won't hide pullets, 4-21-56, p. 64
shelter, portable, advantage of hinged back on, 5-5-56, p. 54
shelters, for chicks, suggestions on placement of, 4-7-56, p. 84
Rate of lay per hen, several factors affect increase, 9-1-56, p. 52
Roost space per bird which should be allowed, 6-2-56, p. 23
Shell quality, good, hens can be bred for, 7-21-56, p. 47
Space needed per hen, 2-18-56, p. 77
Timer, automatic, may be good investment, 12-1-56, p. 35
Turkey crop, large, will be heading for market soon, 9-1-56, p. 52
grower, Hamilton co., hopes to get 27 cents lb., 11-3-56, p. 42
Turkey growers, increase flocks this year, 3-17-56, p. 94
hatches up this year over last year, 6-16-56, p. 65
meat, more, available this year, 8-18-56, p. 65
production, 1956 expected to be record 15 percent larger than 1955, 9-15-56, p. 87
production, 1954, Iowa, 9 counties among top 100, 9-15-56, p. 87
Turkeys, buy now for freezer, 12-15-56, p. 25
heavy breed, 1956, 75 percent over Feb. 1955, 4-7-56, p. 84
light breed, 1956, down 28 percent over 1955, 4-7-56, p. 84
six states produced half in U. S. in 1955, 8-4-56, p. 51
Vaccinate to control poultry disease outbreaks, 5-19-56, p. 52
Ventilation, forced air, in laying house, 3-17-56, p. 94
Water essential in winter and summer, 2-18-56, p. 77
for hens doubly important in hot weather, 7-21-56, p. 28
fountains that prevent hens from spilling water in litter, 8-4-56, p. 34
frozen, cuts egg production, 1-21-56, p. 47
needed by laying hens, 11-17-56, p. 37
space which should be provided for 100 layers, 6-2-56, p. 22
Weather, hot, hard on hens, 6-2-56, p. 39
Windows broken in laying house should be replaced before, cold weather, 10-20-56, p. 68

Home

Ammonia, effective cleaner for ovens, 12-1-56, p. 31
Animal, pictures, dress up windows in child's room, 3-17-56, p. 90
Apples, don't waste, 9-15-56, p. 85
Appliances, electrical, to get most pleasure from, 8-18-56, p. 60
Award to Esther Klingebeil, economist from Woodbury Co., 3-17-56, p. 96
Awnings, how to lengthen life of, 10-20-56, p. 61
Bananas, for quick dessert, 4-7-56, p. 82
Basil, plant sweet, 4-21-56, p. 59
Bathe baby, wear cotton gloves when you, 3-17-56, p. 90
Bathroom, new, in old house, 5-19-56, p. 49
Beetles, carpet, how to get rid of, 10-20-56, p. 61
Blanket, suggestion on washing and drying, 11-3-56, p. 39
Board, cutting, suggestion for, 1-21-56, p. 43
Bologna slices, how to prepare, 8-18-56, p. 60
Bread, to get best results when freezing, 2-18-56, 38
Breakfast, do children eat good, 4-7-56, p. 76
Broiler, for easier cleaning grease rack with fat before using, 10-6-56, p. 57
hints on easy cleaning of, 8-18-56, p. 60
Button on garment, suggestion for sewing, 2-4-56, p. 62
Buttons, sew on with dental floss, 3-17-56, p. 90
Cake, doughnuts, plain, how to freshen, 3-3-56, p. 75
Cake, frost, before baking, 2-4-56, p. 63
fruit, one of best to freeze, 12-1-56, p. 31
Calorie club member, satisfactory weight loss by, 1-21-56, p. 46
Cap on nail polish or glue, how to keep from sticking, 3-17-56, p. 90
Career, have a, and be homemaker too, 5-19-56, p. 44
Casserole meals, 2-4-56, p. 58
suggestions for garnish for favorite, 11-17-56, p. 32
Cereal, cooked, prepare night before, 10-20-56, p. 61
Checks, how to bank by mail, 11-3-56, p. 39
should be endorsed at bank, 11-3-56, p. 39
Cheese, cottage, how to make, 10-20-56, p. 66
loaf, how to keep from drying, 10-20-56, p. 61
soft unripe, how to store, 6-16-56, p. 51
Children, hungry, after school snack suggestions for, 3-17-56, p. 90
suggestions for traveling with, 4-7-56, p. 82
Chintz cut-outs, suggestions to brighten room, 3-17-56, p. 90
Christmas, children love to have part in drama of, 12-1-56, p. 33
Cleaning fluid rings in clothes, how to remove, 10-20-56, p. 61
Clothesline, quick method of putting up or taking down, 4-7-56, p. 80
Coal room, new use for, 5-19-56, p. 48
Cocoa, something new in, 2-4-56, p. 62
Coffee pot stain, how to clean, 6-16-56, p. 51
sauce for ice cream, 3-17-56, p. 90
Colds, when sassafras cured, 2-18-56, p. 73
Colors, different affects of, 4-7-56, p. 82
Comfort, century of, 2-18-56, p. 72
Community, how to get along in, 10-20-56, p. 62
Cook, your little girl wants to, 5-5-56, p. 48
Cookies are perfect for snacks, 8-18-56, p. 56
Christmas, easy way to get variety of, 12-15-56, p. 20
how to make crisp before eating, 4-21-56, p. 59
keep dough in freezer for fresh, 12-1-56, p. 31
Cooking school at Eldora, Jewel Graham in charge of, 6-2-56, p. 36
Cooky swap, plan a Christmas, 12-15-56, p. 20
Corn belt farm family field days, notes from, 7-7-56, p. 27
belt farm family field days program to interest entire family, 6-2-56, p. 36
bread every day, 4-7-56, p. 79
-picking machines, we'll take, 10-20-56, p. 65
Cottons, dark, iron on wrong side, 10-6-56, p. 57

Country Air

Country air: H-1-21-56, p. 41; 2-4-56, p. 62; 2-18-56, p. 76, 3-3-56, p. 78; 3-17-56, p. 92; 4-7-56, p. 80; 4-21-56, p. 63; 5-19-56, p. 45; 6-1-56, p. 35; 6-16-56, p. 54, 7-7-56, p. 28; 7-21-56, p. 38; 8-4-56, p. 45; 8-18-56, p. 59; 9-1-56, p. 47; 9-15-56; p. 86; 10-6-56, p. 58; 10-20-56, p. 67; 11-3-56, p. 38, 11-17-56, p. 35; 12-1-56, p. 34, 12-15-56, p. 21
Coverall, handy garment for little girl, 11-17-56, p. 32
Cream, protective, for hands should be washed off, immediately after tackling any dirty work or paint job, 11-3-56, p. 39
sour, how to make, 11-17-56, p. 32
Creche, let your child build a, 12-1-56, p. 33
Custard on top of stove, suggested method of baking, 1-21-56, p. 43

pie, how to add flavor to, 10-6-56, p. 57
pie, to give delicious flavor to, 9-15-56, p. 83
Dessert, quick, suggestion for, 4-7-56, p. 82
springtime, 9-15-56, p. 83
Desserts men like, 3-3-56, p. 70
Dish, main, how to fix quick, 3-3-56, p. 75
Draperies, before washing remove metal hangings; pins from, 11-17-56, p. 32
Dustclothes, where to store, 9-15-56, p. 83
dyed, garments which cannot be, 10-6-56, p. 57
Dyeing, wear rubber gloves when, 10-20-56, p. 61
Editor goes south, 11-3-56, p. 41
Eggs, suggestion on how to get children to eat, 4-21-56, p. 59
Eldora, plan to be in, June 21 and 22, 6-16-56, p. 48
Exercise and diet control, both needed to lose weight, 10-20-56, p. 61
Fair, Iowa State, special exhibits for women at, 8-18-56, p. 64
Farm life, city girl writes of, 3-17-56, p. 87
Farms, Iowa, are different, 2-4-56, p. 62
Features, unpleasant, how to hide by painting, 4-7-56, p. 82
Feet, sore and tired, socks too short responsible for, 3-17-56, p. 90
Finger nails, how to keep clean while working, 3-3-56, p. 75
First aid kits keep in house, barn and farm shop, etc., 3-3-56, p. 75
Floors, penetrating seal satisfactory finish for, 11-17-56, p. 32
Flowers for 1956, new, 3-3-56, p. 77
Food, how to get children to eat, 4-21-56, p. 59
plan for school age girl, recommended, 1-7-56, p. 41
Frankfurter, suggestion for fixing, 6-16-56, p. 51
Friends, she failed to make, 10-20-56, p. 62
she failed to make, 8-4-56, p. 44
you must be friendly to make, 9-15-56, p. 78
Garden can save you money, 3-3-56, p. 77
Garden means better diets, lower food bills, 3-3-56, p. 77
Garments, not all will dye, 10-6-56, p. 57
Garnish for favorite casserole, 11-17-56, p. 32
Glass, broken, use soap in picking up, 3-17-56, p. 90
Glove, cotton, when bathing babies wear, 3-17-56, p. 90
Gloves, white, way to wash, 12-1-56, p. 31
Graham crackers, after school snack, 4-21-56, p. 59
Grandmother, younger looking, 1-21-56, p. 46
Hammers are a bargain, when five, 6-16-56, p. 54
Hangers, coat, won't slife if chain line used, 12-1-56, p. 34
Herbs, plant, in your garden, 3-17-56, p. 89
Hobby, family, make "Glads", 4-7-56, p. 82
House, older, into attractive, modern home, 5-19-56, p. 49
House that's full of ideas, 1-7-56, p. 38
40 years old looks like new, 5-5-56, p. 53
Housework, take elbow grease out of, 8-18-56, p. 60
Ice cream, too hard, hints on softening for serving, 9-15-56, p. 83
Income drops, when family, 1-21-56, p. 40
Indians, Tama, start new enterprise, 11-3-56, p. 36
Iron, steam, tips on ironing velvet, 3-17-56, p. 90
Ironer, electric, how to make clothes go faster through, 10-6-56, p. 57
Ironing board covers should be washed if scorched, 11-17-56, p. 32
garment not sprinkled, quick method for, 1-21-56, p. 43
hints on how to speed, 6-16-56, p. 51
Kitchen, new, for youth building, 7-7-56, p. 30
Labels, do you read when buying clothes, 3-17-56, p. 86
Linoleum, printed, how to improve by painting worn, 6-16-56, p. 51
Louisiana, southern, highlights of trip to, 11-3-56, p. 41
Lunch for children, suggestions for quick, 3-17-56, p. 90
Meal, hot noon, farmer gets, 11-17-56, p. 34
ready-to-eat, may soon be in food markets, 11-3-56, p. 39
Meals, brighten up, stimulate family's appetite, 12-1-56, p. 39
plan for color in your, 12-1-56, p. 36
Meat, luncheon, broiled with apricots makes tasty dish, 3-17-56, p. 90
Menus for hot noon meal, 11-17-56, p. 34
Meringue, for clean cut butter knife blade before cutting, 3-3-56, p. 75
Milk for a day, four glasses, 1-7-56, p. 41
teen-agers not drinking enough, 1-7-56, p. 41
Mulches, don't burn up your, 4-21-56, p. 62
Neckwear and gloves, how to wash jeweled, 1-21-56, p. 43
Orange dressing for pear-cottage cheese salad, 1-21-56, p. 43
glaze for ham, 4-7-56, p. 82
Painting tricks hide undesirable features, 4-7-56, p. 82
Party for children, suggest for refreshments for, 11-3-56, p. 39
Peanut butter variation, 6-16-56, p. 51
Petroleum jelly on bottle lids makes opening easier, 10-20-56, p. 61
Pickles again, it's time to make, 9-1-56, p. 46
again, it's time to make, 9-1-56, p. 46
Pictures, how to hang on papered wall, 10-20-56, p. 61
Pie, how to divide into five equal portions, 3-3-56, p. 75
Pillows, soft down, need to be aired in sunlight, 6-16-56, p. 51
Plants, gift, 1-7-56, p. 40
Porcelain, how to remove stains from, 3-3-56, p. 75
Pork chops, how to vary flavor of, 3-17-56, p. 90
chops, suggestions for braising, 6-16-56, p. 51
dishes, delicious accompaniment for, 10-6-56, p. 57
let's serve more, 1-21-56, p. 42
Potatoes, baked, heated cheese sauce for, 1-21-56, p. 43
Relish, end of garden, 9-1-56, p. 46
for frankfurters, 10-20-56, p. 61
that goes well with pork, 10-6-56, p. 57
Remodels farm home, family, 8-18-56, p. 58
Ribs, spare, that are different, 12-1-57, p. 31
Rice, how to keep nice and fluffy, 9-15-56, p. 83
Rolls, sweet, that will make you famous, 4-21-56, p. 56
Rooms with unpleasant features, suggestions regarding decorating, 4-7-56, p. 82
Rug, nearly every room has a, 11-17-56, p. 33
Rugs, better looking, suggestions on handling to get longer wear, 11-17-56, p. 33
darn with same color yarn, 10-20-56, p. 61
fiber, brighten with awning paint, 3-17-56, p. 90
Russian homes and people, 4-7-56, p. 77

Recipes

Apple crunch, 2-18-56, p. 74
Beans, Sicilian pork and beans, 6-16-56, p. 56
Biscuits, corn meal, 7-21-56, p. 39
Bread, corn, 9-1-56, p. 50
corn, eggless, 4-7-56, p. 79
Norweigian, 1-7-56, p. 39
raisin casserole, 3-17-56, p. 88
sticks, 10-20-56, p. 63
Butterhorns, 4-21-56, p. 56
Cabbage, sour cream, 1-21-56, p. 45
Cake, apple, 9-15-56, p. 82
applesauce, 4-7-56, p. 81
chocolate, 1-7-56, p. 39
cocoa chiffon, 10-20-56, p. 63
cocoa loaf, 3-3-56, p. 70
dark fruit, 12-1-56, p. 32
fruit, 12-1-56, p. 32
ice box cheese, 5-5-56, p. 52
peanut butter, 2-4-56, p. 59
white fruit, 12-1-56, p. 32
Cakes, sausage potato, 3-3-56, p. 74
Carrots, buttered, 10-20-56, p. 63
scalloped, 1-7-56, p. 39
Casserole, asparagus, 5-19-56, p. 48
beef and corn, 8-4-56, p. 46
meat ball, 11-3-56, p. 40
Cheese casserole, 1-21-56, p. 45
Chicken, oven-fried, 5-19-56, p. 48
southern fried, 10-6-56, p. 56
Chili sauce, 9-1-56, p. 46
Cobbler, peach, 9-1-56, p. 50
Cocoa mix, 2-4-56, p. 63
Cookie, oat and chocolate bar, 12-15-56, p. 26
Cookies, crisp sugar, 12-15-56, p. 29
date square, 3-17-56, p. 88
goober, 8-18-56, p. 56
maple icebox, 12-15-56, p. 26
molasses old fashioned, 9-15-56, p. 82
oatmeal, 10-6-56, p. 56
oatmeal, quick mix, 8-18-56, p. 56
orange, 11-3-56, p. 40
pineapple, 4-21-56, p. 58
pineapple, 12-15-56, p. 26
salted peanut, 12-15-56, p. 26
Corn bread stuffing, 11-17-56, p. 31
Corned beef and cabbage, 9-1-56, p. 50
beef casserole, 2-4-56, p. 58
Cranberry jubilee, flaming, 12-15-56, p. 23
Cream puffs, lemon, 8-4-56, p. 46
Custard, coconut, 3-3-56, p. 74
Date balls, frosty, 3-3-56, p. 74
bars, favorite, 8-18-56, p. 56
squares, 3-17-56, p. 88
Dills, sweet, 9-1-56, p. 46
Doughnuts, refrigerator, 8-18-56, p. 56
Dressing, corn bread, unbaked, 4-7-56, p. 79
Dumplings, apple, 1-21-56, p. 45
apple, 12-15-56, p. 23
Eggnog, frozen, 8-4-56, p. 48
Fritters, apple, 9-15-56, p. 85
corn, 4-7-56, p. 79
Frosting golden, 2-4-56, p. 59
sugar cream, 8-4-56, p. 46
Gingerbread, 2-4-56, p. 59
Greens, southern style, 4-21-56, p. 58
Ham dinner, broiled, 6-16-56, p. 50
orange glaze for, 4-7-56, p. 82
Ice cream, butter crunch, 4-21-56, p. 58
lime, 5-5-56, p. 82
Kisses, coconut, 12-15-56, p. 23
Lettuce, Dutch, 5-5-56, p. 52
Macaroni and cheese deluxe, 10-6-56, p. 56
Meat and vegetable loaf, 11-3-56, p. 40
balls, barbecued, 6-16-56, p. 50
loaf, 5-5-56, p. 48
loaves, barbecued, 4-7-56, p. 81
Meringue topping, baked, 2-4-56, p. 63
Meringues, chocolate, 12-15-56, p. 20
Onions, French fried, 1-21-56, p. 45
Pancakes, apple, 3-3-56, p. 74
Pastry, cheese, 5-19-56, p. 48
Pickles, sweet dill, 9-1-56, p. 46
watermelon, 9-1-56, p. 46
Pie, apple, cheese crust, 3-3-56, p. 70
cranberry, 1-7-56, p. 39
prune chiffon, 3-17-56, p. 88
raisin, 2-18-56, p. 74
rhubarb, sour cream, 4-7-56, p. 81
tamale, 2-4-56, p. 58
Pork and gravy, salt, 7-21-56, p. 39
and green beans, Sicilian, 6-16-56, p. 50
and noodle casserole, 2-4-56, p. 58
chops, barbecued, 1-21-56, p. 42
chops, casserole of, 1-21-56, p. 42
chops in mushroom soup, 2-18-56, p. 74
shoulder with savory stuffing, fresh, 8-18-56, p. 63
steak, stuffed, 1-21-56, p. 42
Potato cakes, sausage, 5-5-56, p. 52
kugel, 4-7-56, p. 81
sweet, casserole, 11-17-56, p. 31
Potatoes and ham, scalloped, 2-4-56, p. 58
golden, 11-3-56, p. 40
Pudding, blueberry, 9-1-56, p. 50
Pudding, chocolate, 5-5-56, p. 48
lemon, 2-4-56, p. 59
plum, 11-17-56, p. 31
pumpkin-nut, 9-15-56, p. 82
spicy steamed, 3-3-56, p. 70
steamed fig, 12-15-56, p. 23
Puffs, lemon filling for, 8-4-56, p. 46
Punch, cranberry, 2-4-56, p. 59
Relish, end of the garden, 9-1-56, p. 46
Rolls, buttermilk, 2-18-56, p. 74
cinnamon, 4-21-56, p. 56
corn meal, 4-7-56, p. 79
orange-caramel, 4-21-56, p. 56
Salad, bean, 3-3-56, p. 74
kidney bean, 10-20-56, p. 63
orange, cottage cheese, 5-5-56, p. 48
vegetable, 9-1-56, p. 50
Salmon and celery roll, 5-5-56, p. 52
scallop, 3-17-56, p. 88
Sandwiches, hot ham, 9-15-56, p. 82
puffed cheese, 8-18-56, p. 63
Sauce, caramel, 4-21-56, p. 56
chili, 9-1-56, p. 46
foamy, 3-3-56, p. 70
hard, 11-17-56, p. 31
spicy barbecue, 5-19-56, p. 48
Sausage surprise, 4-21-56, p. 58
Sherbet, lemon milk, 7-21-56, p. 39
Slaw, sour cream cole, 10-6-56, p. 56
Soup, split pea, 2-4-56, p. 59
Spaghetti with ham, baked, 7-21-56, p. 39
Spareribs, barbecued, 6-16-56, p. 50
Squash, new recipes for, 8-4-56, p. 50
Streusel topping, 2-4-56, p. 63
Tapioca cream, 8-18-56, p. 63
Tarts, rhubarb, 5-19-56, p. 48
Tomatoes baked with cheese, 10-20-56, p. 63
stuffed, 9-1-56, p. 50
Salad dressing, 1-21-56, p. 43
Sale, farm, see what man comes home with from, 6-16-56, p. 54
Sandwich, suggest for, 11-3-56, p. 39
Sandwiches, diced pork, 9-15-56, p. 83
Sassafras cured colds, 2-18-56, p. 73
Sauce, different, for ice cream, how to make, 3-17-56, p. 90
ice cream, suggestion for, 3-17-56, p. 90
spicy, to serve with fish, 3-17-56, p. 90
Sewing machine, stitch through blotter after oiling, 1-21-56, p. 43
Sheets, contour, handy to use, 3-17-56, p. 90
contour, what to look for in, 3-17-56, p. 90
Shirt collar, hints on turning, 9-15-56, p. 83
Silk, suggestions when washing, 11-17-56, p. 32
Snack, after school, 4-21-56, p. 59
Socks, too short may cause sore and tired feet, 3-17-56, p. 90
Sponge, plastic, for cleaning jobs, 1-21-56, p. 43
Spray, window, mix your own inexpensive, 3-17-56, p. 90
Spread, tangy, for crackers, recipe for, 12-1-56, p. 31
Stains in bottom of tall slender vase, how to remove, 8-18-56, p. 60
Starch, sticking on iron, suggestion for removing, 12-1-56, p. 31
Starching clothes, how to avoid streaking when, 10-6-56, p. 57
Style show, Mrs. Mabel Obenchain in charge of, 6-2-56, p. 36
Supplies, cleaning, keep in soft drink bottle carton, 11-17-56, p. 32
Sweaters, full-fashioned best and more costly, 3-17-56, p. 90
Table covers, worn, can be turned into new linen, 3-3-56, p. 75
Tape measure nest and ready for use when wound on adhesive tape spool, 11-3-56, p. 38
Telephone calls? time limit on, 7-21-56, p. 34
Thanksgiving worship service, 11-17-56, p. 30
Tile, asphalt, how to wash, 3-3-56, p. 75
Toilet bowl cleaner, will not affect bacterial action, 9-15-56, p. 83
Toy, washable type safest for child, 11-17-56, p. 32
Travel with kids, how to, 9-1-56, p. 51
Traveling with children, head off boredom when, 4-7-56, p. 82
Trip, long, planned recreation for, 9-1-56, p. 51
Upholstery, cleaning, 10-20-56, p. 66
Vacation, summer, and family living, 7-7-56, p. 26
Vase stains, suggestion for removing, 8-18-56, p. 60
Vegetables, do not soak after peeling, 10-6-56, p. 57
how to keep vitamins in, 3-17-56, p. 90
Velvet, how to use steam iron on, 3-17-56, p. 90
Vitamins in vegetables, to preserve, 3-17-56, p. 90
Wall, plaster, how to repair cracked, 11-3-56, p. 39
Walls in this house, no dull, 2-4-56, p. 60
Wash on rainy days, can, 12-1-56, p. 26
Washer and dryer, automatic, suggestions of choosing and using, 12-1-56, p. 26
Wax, leather, plastic or wood purses and belts can retain new look if polished with suitable, 10-6-56, p. 57
Weight, how to lose, 10-20-56, p. 61
Wife, farm, turns wage earner, 10-20-56, p. 60
Window spray, inexpensive, how to make, 3-17-56, p. 90
Woman, farm, uses original ideas in decorating home, 2-4-56, p. 60
Women at Iowa state fair, 9-15-56, p. 86
Wools, bright, available in small packets in stores, 1-1-56, p. 31

Livestock Aid

Antibiotics have place in research laboratory, 3-3-56, p. 47
Blood spots in eggs, causes of, 4-7-56, p. 87
Butterfat, contented cows give more, 3-3-56, p. 47
Cholera, Iowa veterinary diagnostic laboratory make diagnosis on, 3-3-56, p. 46
kill pigs, did, 3-3-56, p. 46
Cow that loses milk, help for, 4-7-56, p. 87
Cows to settle, can't get, 4-7-56, p. 87
worried, withholds some of her milk, 3-3-56, p. 47
Eggs? what causes blood spots in, 4-7-56, p. 87
Foot rot in cattle, organic iodine for, 3-3-56, p. 47
Infection in calves' eyes, how to care for, 9-1-56, p. 64
Iodine, organic, for foot rot, 3-3-56, p. 47
Leptospirosis spread by infected sires, 4-7-56, p. 87
Rhinitis in hogs, 3-3-56, p. 46
no cure yet for, 9-1-56, p. 64
Rhinotracheitis, bad feedlot disease, 9-1-56, p. 64
Sows, when won't give milk, 4-7-56, p. 87
Turkeys have crooked feet, possible causes why, 9-1-56, p. 64
Vibriosis and leptospirosis, symptoms of, 4-7-56, p. 87
Weaning, pigs die after, 9-1-56, p. 64

Monthly Tips

April month to give farmstead "Spring Cleaning," 4-7-56, p. 91
Bedding in hog house, good spare day job, 10-6-56, p. 20
Bills in handy file, way to keep, 12-1-56, p. 23
Brood your chicks early, before laying season, 1-7-56, p. 34
Cattle feeding, check with experienced feeders for advice in, 12-1-56, p. 23
feeding profits low this year, 12-1-56, p. 23
Chick buying plans, survey of, 3-3-56, p. 29
Chicken feeding, how to make chores lighter, 3-3-56, p. 20
Chicks, brood, early as possible, 1-7-56, p. 34
Chore saving idea, 9-1-56, p. 24
time may be cut by careful planning, 1-7-56, p. 34
Chute, loading, for livestock, 4-7-56, p. 91
Cleats; stens, keep animals from slipping when loading for market, 4-7-56, p. 91
Coffee break or lemonade, helps on busy days, 8-4-56, p. 27
Combine, check and adjust, 9-1-56, p. 24
Corn cobs, crushed make good bedding for sows, 3-3-56, p. 20
cobs used for covering in feedlots in winter, 6-2-56, p. 31
crib, temporary, cuts down hauling feed in 1957, 10-6-56, p. 20
in movable cribs saves time and work in winter, 9-1-56, p. 24
in raised granary saves shoveling, 9-1-56, p. 24
in temporary cribs close to logs saves time and work in winter, 9-1-56, p. 24
picking time, hints for, 10-6-56, p. 20
stored in raised granary flows into hog feeders, 9-1-56, p. 24
"Cow-valuator" developed by Michigan State University, 11-3-56, p. 51
Cows, fat, gave lowest profits, 11-3-56, p. 51
Cropping plans, time now to make, 8-4-56, p. 27
Cull slackers in laying house, when to, 4-7-56, p. 91
Cultivator shovels, have sharpened before June, 3-3-56, p. 20
Eggs, time of year when spreads between Grade A and B are wide in, 9-1-56, p. 24
Elevator, grain, for filling silo, 8-4-56, p. 27
Farm cleanup, set aside a day for, 5-5-56, p. 17
Farrowing house converts into space for fattening hogs or feeding lambs, 2-4-56, p. 77
houses, good time to clean, 1-7-56, p. 34
Feed grinder, electric, shut off with timer, 2-4-56, p. 77
grinders below floor level in corn crib eliminates shoveling corn, 2-4-56, p. 77
runs down pipe from overhead bins, no shoveling, 5-5-56, p. 17
Feeders-self, suggestions on location of, 4-7-56, p. 91
Feedlots, wet, use of corn cobs prevent, 6-2-56, p. 31
Fence corral, snow, for vaccinating and castrating pigs, 4-7-56, p. 91
needs, size up, 11-3-56, p. 51
Fences, drives, lanes and gates, figure relation between, 7-7-56, p. 33
electric help keep permanent fencing at a minimum, 7-7-56, p. 33
for next year's pigs can be erected when not picking corn, 10-6-56, p. 20
permanent, weed problem and maintenance cut with fewer, 7-7-56, p. 33
Fire protection, sources of water for, 9-1-56, p. 24
Footpath, concrete, from house to barn, advantage of, 7-7-56, p. 33
Fuel at farmstead, how to conserve, 5-5-56, p. 17
efficiency, top, maintain best adjustment of tractor carburetor and thermostat, 5-5-56, p. 17
Garden, cleaning of old plants, good job for November, 11-3-56, p. 51
Gates, strong save time, 7-7-56, p. 33
Gilts, breeding, separate fattening hogs from, 8-4-56, p. 27
Granary, portable, 300 bushel, has several uses, 2-4-56, p. 77
Grinders, feed, properly placed eliminates corn shoveling, 2-4-56, p. 77
Hog houses, split-type movable, can give double duty, 2-4-56, p. 77
profits, save all pigs you can for, 2-4-56, p. 77
shelter, winter, directions for making low cost, 11-3-56, p. 51
gain better when feed, shade and water are near, 7-7-56, p. 33
move to market when they reach 200 to 220 lbs., 10-6-56, p. 20
Housework, adjust peak at different time when outdoor peak, 4-7-56, p. 91
Insurance, keep full coverage on buildings and their contents, 9-1-56, p. 24
policies, review your, 3-3-56, p. 20
Insurance policy insures against loss, 3-3-56, p. 20
Jobs, alternate, or stop for coffee break, 5-5-56, p. 17
June, list of things to do in, 6-2-56, p. 31
Knick-knacks, take time to dust, 6-2-56, p. 31
Labor peak, spring, get machinery and equipment ready before, 1-7-56, p. 34
peaks, three main, 1-7-56, p. 34
Lambs, market best June or early July, 5-5-56, p. 17
Laying house, April time to cull slackers in, 4-7-56, p. 91
Lime gives good solid floor in dirt barn floor, 6-2-56, p. 31
Livestock loading for market, suggestions for, 4-7-56, p. 91
should be checked in June for disease, bloat, etc., 6-2-56, p. 31
Machinery, farm, check and repair now, 5-5-56, p. 17
should be winterized after last use, 9-1-56, p. 24
Machine shed, how to get full use from Overhead part of, 3-3-56, p. 20
Mites and lice in poultry flock, check for, 8-4-56, p. 27
Mudholes, fill up now, 10-6-56, p. 20
October is time for repairing, cleaning, spraying, etc., 10-6-56, p. 20
Pig losses reduced with clean feed and water, 6-2-56, p. 31
Pigs for vaccinating and castrating snow fence corral is easier, 4-7-56, p. 91
sanitation program for, 2-4-56, p. 77
Ponds, ACP payments larger next year for, 10-6-56, p. 20
Rat control, farm, preventive measures for, 11-3-56, p. 51
Records of expenses, receipts and production, keep accurate, 5-5-56, p. 17
Room for men to clean up keeps housework at a minimum, 7-7-56, p. 33
Seedings, take a look at, 11-3-56, p. 51
Self-feeder for hogs built as part of fence, 2-4-56, p. 77
Silo, filling, use grain elevator for, 8-4-56, p. 27
Soil samples, collect now, 10-6-56, p. 20
time to test, 9-1-56, p. 24
Spring season, list supplies needed for, 1-7-56, p. 34
Straw, baled, used as summer hog shade converted into hog shelter, 2-4-56, p. 77
Tax records start now for next year's, 6-2-56, p. 31
Time to get ready for harvest and summer work, 7-7-56, p. 33
Tractor and other machinery, March last call to ready, 3-3-56, p. 20
Trip, if possible, plan recreation for afternoon with family, 8-4-56, p. 27
keep eyes open for new ideas on, 8-4-56, p. 27
Truckers recommend good loading chute, 4-7-56, p. 91
Vacation, in August, good, 8-4-56, p. 27
Vaccinate pigs when small, 1-7-56, p. 34
"Wash up" center outside kitchen time saver to housewife, 6-2-56, p. 31
Weather is bad, make plans for work when, 1-7-56, p. 34
Window, kitchen, gives view of what's going on around farm, 7-7-56, p. 33
Winterize, time to, 9-1-56, p. 24
Work ahead, make habit planning, 1-7-56, p. 34
all, and no play bad medicine, 8-4-56, p. 27

Research

Aeroderm, spray-on plastic dressing, 9-1-56, p. 55
Agricultural production record 1955 equalled with 1948 with fewer acres, 4-7-56, p. 37
Agricultural research center, Beltsville, Md., over 11,000 visit, 4-21-56, p. 17
Agriculture and related industries, Americans employed in, 10-6-56, p. 51
Alfalfa got 19 percent from fertilizer when 40 pounds phosphate was used, 3-17-56, p. 42
got 35 percent of phosphorus from fertilizer when 120 pounds phosphate used, 3-17-56, p. 42
Americans, 25 million work in agriculture and related industries, 10-6-56, p. 51
Antibiotics boost growth rate in calves first 16 weeks 10 to 36 percent, 2-18-56, p. 83
value after 16 weeks chiefly for health in calves, 2-18-56, p. 83
Apple tree, leaf area of 12 year old, 5-19-56, p. 33
tree, mature, has about 100,000 leaves, 11-17-56, p. 42

tree, mature, needs 4 gallons water per hour, 11-17-56, p. 42
variety, Delacon new, 9-15-56, p. 46
variety, Jonadel new, 9-15-56, p. 46
Ascaricide, new liquid worm medicine, 4-21-56, p. 17
Aureomycin can help reduce losses in livestock, 3-3-56, p. 50
B furan, mixture for control of, 10-20-56, p. 82
Birdsfoot trefoil seed, chemicals help out more, 10-20-56, p. 82
Blindness in young cattle, Vitamin A shortage may produce, 8-18-56, p. 43
Bromegrass sprayed with drying chemicals does not lose moisture as fast, 10-20-56, p. 82
Brucellosis, bovine, program for control of, 8-18-56, p. 43
Butter churned on farms last year, 9-1-56, p. 55
Calories for farmers, about 3,000 per day, 3-3-56, p. 51
Calves, rumen functions in, 3-17-56, p. 42
Canadian farmers, Mar. intentions-to-plant report, 5-19-56, p. 33
Cantaloupe, growers, California get about 29 cents of consumer's dollar, 3-3-56, p. 50
Cartons may replace milk cans, 4-7-56, p. 36
Cattle young, shortage of vitamin A in hay may produce blindness, 8-18-56, p. 43
2,4-D, 2, 4, 5,-T, chemical weed killers, 5-19-56, p. 33
Chemicals, desiccating can help birdsfoot trefoil seed, 10-20-56, p. 82
Chickens, New Hampshire, failed to grow wing feathers, 3-3-56, p. 51
Chicks, newborn have a tooth, 4-7-56, p. 37
Clothing, paper, for hospital gowns, etc., being tested by paper company, 9-15-56, p. 46
Clover, Ladino, virus infections hard on, 3-17-56, p. 42
Cigarettes, 393 billion smoked in U. S. 1955, 2-18-56, p. 83
Coccidiosis in poultry, new mixture for control of, 10-20-56, p. 82
Colchicine produced three new strains in grapes, 1-21-56, p. 53
College or university training, Iowans who started, 10-6-56, p. 51
Copper chromate combination of two chemicals for fence posts, 4-7-56, p. 36
sulfate in water solution for treating fence posts, 4-7-56, p. 36
Corn cobs, ground, with 20 percent molasses equal to grass hay for cattle, 4-21-56, p. 17
fertilization hurried silking, 9-15-56, p. 46
inbred lines of, tougher as weed killer, 3-17-56, p. 42
plants, unsprayed, tests on, 9-15-56, p. 46
producing areas, commercial, less under 1955 allotment, 3-3-56, p. 56
requires relative constant number of days from silking to maturity, 9-15-56, p. 46
rows, plant north and south to start seeding between them, 10-6-56, p. 51
seed, hybrid, treated to protect against seed and soil-borne diseases, 10-6-56, p. 51
silage with urea added increases protein content, 4-21-56, p. 17
treated or untreated, shows little difference in moisture content, 3-3-56, p. 51
vs. molasses on basis of feed value, 4-7-56, p. 36
Cow, dairy, eats 100 pounds of pasture a day, 4-21-56, p. 17
Crops, row, yields cut with deep cultivation of, 4-7-56, p. 37
deep, can cut yields to 50 percent of row crops, 4-7-56, p. 37
Cypress tree estimated to be between 5,000, and 7,000 years, 1-21-56, p. 53
Decay spots in living trees, X-ray to find, 8-18-56, p. 43
Delacon new apple variety, 9-15-56, p. 46
Dogs, long haired, many diseases can be prevented in, 9-1-56, p. 55
Dynafac new feed additive, 9-15-56, p. 46
Electricity, cost of pumping water to 100 hens for year, 4-21-56, p. 17
cost on farms, 9-1-56, p. 55
used in treating rheumatic cows, 4-7-56, p. 37
Extension, county, Iowa, 1955, workers delivered 819, 728 publications direct to individuals, 11-17-56, p. 42
workers distributed 819, 728 publications, 11-17-56, p. 42
Farm land lost to cities for roads, parks, 3-17-56, p. 42
output, U. S. increased more than a third, 3-3-56, p. 50
production increased more than two percent per year, 3-3-56, p. 50
work output per man hour increased, 10-20-56, p. 82
Farming between 1950 and 1955, people moving out of, 1-21-56, p. 53
or farm management, graduates going into, 11-17-56, p. 42
Farms, 1910, 13.6 million people employed on, 10-20-56, p. 82
number of people living on, 1-21-56, p. 53
people on, down 27 percent, 3-3-56, p. 50
U. S. since World War II, situation regarding, 3-3-56, p. 50
Feathers, poultry, meal made from, contain 86 percent protein, 9-15-56, p. 46
Federal program for control of bovine brucellosis reduces disease to 5 percent, 8-18-56, p. 43
Fed additive, Dynafac steps up pig growth, 9-15-56, p. 46
Fence, posts, treated, last longer and rid insects and fungi, 4-7-56, p. 36
Fertilizer, pelleted, has extra benefit on highly acid soils, 9-1-56, p. 55
Fertilizers with nitrogen now possible, 5-19-56, p. 33
Fires, forest, caused by lightening, 9-15-56, p. 46
Fishing, latest development in lures for, 9-15-56, p. 46
Fly, carrier of human diseases, 5-19-56, p. 33
house, travels 15 to 20 miles from release point, 9-1-56, p. 55
how far does a fly, 5-19-56, p. 33
Foods, tonnage, frozen took 67 percent jump for 1955 over 1954, 3-3-56, p. 51
Foot and mouth disease, slaughter—burial method for, 3-3-56, p. 50
Forest, 2,620,000 acres in Iowa, 3-17-56, p. 42
Fruit, preserve, with plastic film, 3-3-56, p. 50
Fuel, liquid petroleum, used by farmers in 1953, 3-3-56, p. 51
Geiger counter used in selecting sheep breeding stock, 5-19-56, p. 33
Gibberellic acid, growth regulating chemical, 9-1-56, p. 55
Gilts, full feeding, decreases litter size, 3-17-56, p. 42
Grain, does it pay to store on farm, 9-15-56, p. 46
stored, how to reduce losses in, 10-6-56, p. 51
Grape varieties produced with new drug colchicine, 1-21-56, p. 53
Grass, quack, fertilization helps kill, 3-17-56, p. 42
seeded with legumes decreases winter killing, 3-17-56, p. 42
Groceries, statistics on how often Iowa farm homemakers, shopped for, 10-6-56, p. 51
Growth regulating chemical, 9-1-56, p. 55
4-H boys, girls, Iowa enrollment 1955 over 50,000, 11-17-56, p. 42
Heart disease, eating high protein foods may reduce, 10-20-56, p. 82
Heifers, first calf, need more feed per 100 pounds than older cows, 1-21-56, p. 53
Hen, laying, prediction of weight and egg production of, 4-7-56, p. 36
Highway, modern, takes 30 to 50 acres of land for mile, 3-17-56, p. 42
Hog hair, used in automobile carburetors, 4-21-56, p. 17
raisers, desirable characteristics in sires and dams noted by, 9-15-56, p. 46
Hogs, fat, too much means small litters, 9-15-56, p. 46
Human body, amount of water needed by, 4-21-56, p. 17
Infections, virus, affects yield loss from 40 to 54 percent on Ladino clover, 3-17-56, p. 42
Insecticides, soil, more farmers using, 11-17-56, p. 42
Iowans, 28,000, graduated from high school last spring, 10-6-56, p. 51
Jonadel new apple variety, 9-15-56, p. 46
Kilowatts used in operating appliances in Black County, Iowa, 10-6-56, p. 51
Lamb and mutton, 1954, one-half produced distributed to three states, 3-17-56, p. 42
Legumes seeded with grass prevents winter killing, 3-17-56, p. 42
Lettuce yields increased with nitrogen fertilizers, 5-19-56, p. 33
Leukosis disease in young birds, method used to stop, 3-3-56, p. 51
Lightning, western states, blamed for more than 6,000 forest fires, 9-15-56, p. 46
Loans, mortgage, 1955 more than any year except 1943, 2-18-56, p. 83
Lunches, school, consumed by 10 percent more children over a year ago, 2-18-56, p. 83
Machinery, average investment 40 years ago and now in, 11-17-56, p. 42
farm, estimated value of, 9-1-56, p. 55
Meat, animal numbers, Iowa leads nation in, 8-18-56, p. 43
supply, 20 to 25 percent consumed in public eating places, 5-19-56, p. 33
Milk fluid, average consumption per person per day, 10-20-56, p. 82
cow's, vitamin B^{12} content in, 11-17-56, p. 42
90 percent human consumption from domestic cattle, 3-17-56, p. 42
production slows in hot weather, 8-18-56, p. 43
school program, approved by 48 percent schools more over last year, 2-18-56, p. 83
Missouri river carries 160 million tons silt past Council Bluffs each year, 4-7-56, p. 37
Molasses cheaper than corn to feed, 4-7-56, p. 36
five year average use for livestock, 4-7-56, p. 36
70 percent used for livestock feed, 1955, 4-7-56, p. 36
Mushrooms, look for lower cost, 9-15-56, p. 46
1955 retail value of, 4-21-56, p. 17
"N-Dure" useable by manufacturers for complete fertilizer, 5-19-56, p. 33
Nitrogen good for lettuce, 5-19-56, p. 33
Oat hay can cause nitrate poisoning if damp, 4-7-56, p. 37
seed, 40 percent is treated, 11-17-56, p. 42
tillering increased by adding high levels of nitrogen, 11-17-56, p. 42
Oats grown in tests, required certain number of heat units for maturity, 11-17-56, p. 42
Parasites, internal, worm control drug for, 10-20-56, p. 82
Pasture clippings, cost of feeding to cattle, 4-21-56, p. 17
Peaches divided into three classes—firm, firm ripe and ripe, 3-3-56, p. 50
Peas, partridge, promising crop for rebuilding run-down soils, 10-6-56, p. 51
Phenothiazine, low levels, for control of internal parasites, 10-20-56, p. 82
Pig growth, 2 factors unidentified required for, 10-20-56, p. 82
rations, increase gains by adding 10 percent tallow to, 5-19-56, p. 33
Pigs, reduction of cost by a third by using roughage, 2-18-56, p. 83
Plants need of water depends upon weather, 4-7-56, p. 37
Plastic liners for leaky ponds, 11-17-56, p. 42
used for bandaging animal wounds, 9-1-56, p. 55
Plastics to take bigger place on farm, 1-21-56, p. 53
Pond, plastic liner may be answer to leaky, 11-17-56, p. 42
Population increases less than two percent per year, 3-3-56, p. 50
Pork production, record, is being eaten up, 3-3-56, p. 50
Potato crop 1955 up 7 percent over 1954, 2-18-56, p. 83
Protein content increased in corn silage by adding urea, 4-21-56, p. 17
value in animal diet, 3-17-56, p. 42
Pumpkins make good feed for dairy cows, 3-3-56, p. 50
Rabies vaccine new, much less lengthy and painful, 3-3-56, p. 50
Rustleometer used to analyze sound of fabrics, 10-20-56, p. 82
Seeder, 3-way range, developed by University of Wyoming engineers, 8-18-56, p. 43
Sheep, select breeding stock with a Geiger Counter, 5-19-56, p. 33
Silage hay, chopped compared with unchopped silage, 4-7-56, p. 36
in storage, cost of harvesting and placing corn stalk, 4-21-56, p. 17
Soap loses to synthetic detergents, 5-19-56, p. 33
Sodium chromate in water solution for fence posts, 4-7-56, p. 36
Sow's ration, good quality roughage reduces cost one third in, 2-18-56, p. 83
State's losing farm land to expansion of cities, roads, etc., 3-17-56, p. 42
Steer, 1,000 pounds equals about 140 pounds steak, 4-21-56, p. 17
Sugar producers, Hawaii, use chemical to step up sugar content in cane, 10-20-56, p. 82
Tallow added to pig rations increased gains, 5-19-56, p. 33
Telephone bill, national average farm, 2-18-56, p. 83
party line, survey taken on, 2-18-56, p. 83
Temperature important to chickens, 4-16-56, p. 46
Textiles, evaluation going mechanical of, 10-20-56, p. 82
Tillage, deep, didn't help soil moisture in Kansas tests, 8-18-56, p. 43
Tires, truck, have 8 miles wire reinforced tread, 3-17-56, p. 42
Tobacco, annual use per person, 3-17-56, p. 42
Tomatoes, growing for market, not easy or cheap, 9-15-56, p. 46
Tree, Cypress, oldest living thing on earth, 1-21-56, p. 53
Trees, x-ray used to determine decay spots, 8-18-56, p. 43
Wage earner, 1952 worked 51 hrs. to buy month's groceries, 9-15-56, p. 46
Water, fresh, greatest use is for irrigation, 1-21-56, p. 53
100 gallons per day for each child under 2 years, 9-1-56, p. 55
needed by plants, weather affects, 4-7-56, p. 37
needed per day by human body, 4-21-56, p. 17
needed to refine barrel of oil, 1-21-56, p. 53
Weed control chemicals pay off in corn, 9-15-56, p. 46
killers, chemical, don't last long in soil 5-19-56, p. 33
Weiners, average amount consumed, 4-7-56, p. 37
Whale catch, Iceland, largest in 10 years, 2-18-56, p. 83
Wool, per sheep more, 4-7-56, p. 36
Workers per farm decreased 40 percent since 1910, 10-20-56, p. 82
Worm, medicine, for hogs and chickens new, 4-21-56, p. 17
Worms sprayed on plants kills insects, 4-7-56, p. 37
Wounds, animal, spray on plastic dressing on, 9-1-56, p. 55

Service Bureau

ASC can measure your land, 6-16-56, p. 41
CCC grain, wants to store, 9-1-56, p. 26
Accidents, fatal traffic, in Iowa, 2-18-56, p. 67
Agricultural booklets, wants, 6-16-56, p. 40
Alfalfa used as hog pasture saved corn and protein supplement, 7-7-56, p. 32
Aliens subject to draft, 5-19-56, p. 26
Annuity, wants to buy, 12-15-56, p. 18
Army, wants son out of, 4-21-56, p. 51
Attorney (Estate) fees determined by court, 10-20-56, p. 44
Ballot, how to mark voting, 11-3-56, p. 34
Basement? storm shelter in, 4-21-56, p. 50
Bees in house wall, how to kill, 6-2-56, p. 17
Bin supervisor, wants job as, 4-21-56, p. 50
Birdsfoot trefoil started, best method of get stand of, 3-17-56, p. 71
Broilers, frozen, turn pink, 3-17-56, p. 70
Butchering, hog, how much shrink in, 3-3-56, p. 60
Check that wasn't good, got, 6-2-56, p. 16
Copper utensils, to clean, 2-4-56, p. 50
Corn, can seal only own, 5-5-56, p. 47
grade, can't agree on, 6-16-56, p. 40
imports in 1955, 8-4-56, p. 28
yield, record, 1-21-56, p. 37
Crop insurance rates, are set, how, 12-15-56, p. 18
Death benefit from social security, 2-4-56, p. 50
Deaths on increase, highway, 8-4-56, 56, p. 28
Dog killed by auto, get advice of attorney, 10-20-56, p. 44
Draft board clerk, duties of, 9-1-56, p. 26
Draftees are selected, how, 9-15-56, p. 52
military duty for, 10-6-56, p. 10
Egg check bounced, 5-19-56, p. 27
law, convictions under Iowa, 7-7-56, p. 31
law, when exempted from provisions of, 10-20-56, p. 45
Eggs, can sell own, 10-20-56, p. 45
Estate, regarding settling, 10-20-56, p. 44
tax on $80,000, how much, 9-1-56, p. 26
Farm lease, how to cancel your, 10-20-56, p. 45
safety contest, Iowa, 7-7-56, p. 31
tenancy, provisions of Iowa Code concerning termination of, 10-20-56, p. 45
wants loan to buy, 6-2-56, p. 17
Farmers' share of loaf of bread, 6-16-56, p. 41
Feed, bought "magic," 4-21-56, p. 50
bunk, exposed iron should be painted on, 1-21-56, p. 37
from unstairs bin, system with no lifting or stooping to get, 3-17-56, p. 71
Feed, "magic," bought, 4-21-56, p. 50
must show analysis, 2-18-56, p. 66
when buying, read analysis tag, 5-5-56, p. 47
Fence, must trim hedge partition, 11-3-56, p. 34
Fire, must control, 11-17-56, p. 48
Fishing laws, private ponds, depends where stocked, 5-5-56, p. 47
Flies, bot, sheep bothered by, 11-17-56, p. 49
Freezers, home, are taxable, 3-3-56, p. 61
Fuel oil in his well, 7-7-56, p. 31
Gas tax refund, how to claim, 8-18-56, p. 36
Grain, wants to store CCC, 9-1-56, p. 26
Grass for lawns, Zoysia, 8-4-56, p. 28
Grasshoppers in vegetable garden, control, 7-7-56, p. 32
spray, when cool, 7-7-56, p. 32
Gravel? how divide cost of road, 5-19-56, p. 26
Gyps in home improvement, 3-3-56, p. 92
Hail insurance, may have to pay, 12-1-56, p. 20
Hatchery license, may need, 8-18-56, p. 37
Hog house, year-round, 2-18-56, p. 66
pastures cut protein cost, good legume, 7-7-56, p. 32
Home improvement, investigate before signing contract for, 3-3-56, p. 92
Insurance on his claim, wants, 4-7-56, p. 75
Items you didn't order, don't pay for, 8-4-56 p. 28
Killed by cars, how many Iowans, 2-18-56, p. 67
Lease doesn't change liability, as rule, 5-5-56, p. 47
Lease? move before end of, 9-15-56, p. 53
Legal questions to service bureau, 3-3-56, p. 61
Letter, waiting for an answer to your, 3-3-56, p. 94
Loan, needs $2,000, 10-6-56, p. 10
Military duty for draftees, 10-6-56, p. 10
Mites, poultry, her problem, 9-15-56, p. 53
Mortgaged property, can't sell, 1-21-56, p. 37
Pasture cuts hog feed cost, 7-7-56, p. 32
Patent, protect invention with, 2-4-56, p. 50
Peddlers, fruit, watch for, 4-7-56, p. 74
Population of U. S., 12-15-56, p. 18
Pork marketing cost up, 5-19-56, p. 26
shrinkage varies in butchering, 3-3-56, p. 60
to government, how much, 4-21-56, p. 50
Poultry house plan, wants, 8-18-56, p. 36
Property, personal, part of estate, 2-18-56, p. 66
Racketeer time again, 3-17-56, p. 64
Racketeers active, home, 8-18-56, p. 36
furnace, are working, 10-6-56, p. 10
Rackets operated in midwest every year, 3-17-56, p. 64
Reward, still offer $50 service bureau, 11-3-56, p. 34
Road, country wants to move, 1-7-56, p. 33
county wants to move, 4-21-56, p. 51
Room and board? how much for, 8-18-56, p. 37
Roosters needed, no, 4-21-56, p. 51
Salesmen, seed, are busy, 11-17-56, p. 48
School election, to vote absentee ballot in, 3-17-56, p. 71
music, got rooked by, 2-18-56, p. 66
Seed, must test, you sell, 11-17-56, p. 49
Silo, corn, can be used for oat silage, 5-5-56., p. 47
how move, 4-7-56, p. 75
Social security benefits, can get, 4-7-56, p. 74
security benefits, evidence needed to get, 6-16-56, p. 40
security benefits, not yet eligible for, 3-17-56, p. 70
security benefits, rent may count for, 11-17-56, p. 48
security, can get, 3-3-56, p. 60
security card, needs, 1-21-56, p. 37
security checks in November, women's, 9-15-56, p. 52
security death benefit, 2-4-56, p. 50
security "drop-out," 7-21-56, p. 44
security, no benefit from, 6-2-56, p. 16
security payment, have choice on, 10-6-56, p. 10
security this year, draw, 4-21-56, p. 50
Soil bank check, can't get full, 11-17-56, p. 48
bank contract is binding, 7-21-56, p. 44
Soybeans, purchase agreement on, 1-21-56, p. 37
Steak, how much of steer is, 12-1-56, p. 20
Storm shelter in basement? 4-21-56, p. 50
Supervisor, wants job as bin, 4-21-56, p. 50
Tax, estate, how much on $80,000, 9-1-56, p. 26
method, must have permission to change, 10-20-56, p. 44
must pay Iowa sales, 9-15-56, p. 53
no income, but social security tax due, 2-18-56, p. 67
Toilets, care of outside, 5-19-56, p. 26
Traffic fines? who sets, 5-19-56, p. 27
Trefoil stand, establish, 3-17-56, p. 71
Unemployment benefits, wants, 2-18-56, p. 67
payments, wants, 8-18-56, p. 37
Voting in school elections, 3-17-56, p. 71
Wages, wants to collect full, 9-15-56, p. 52
War I, no credit for world, 9-1-56, p. 26
Wheat quotas, vote on, 6-16-56, p. 41
"Wholesale" is it really, 1-7-56, p. 33
Women 62 or over may get social security checks in November, 1956, 9-15-56, p. 52
Wool payment, can't get, 12-1-56, p. 20

Visits With Vet

Abortion in sows, causes of, 7-21-56 p. 22
Animal rations should include good nutrition, 12-15-56, p. 24
Animals, diseased, care of, 3-17-56, p. 55
Anthrax and erysipelas, man can get, 3-17-56, p. 55
Artificial breeding for beef herds? 8-18-56, p. 24
breeding for beef herds, disadvantages of, 8-18-56, p. 24
breeding for beef herds, what is needed for, 8-18-56, p. 24
Boar, don't buy rhinitis with a, 9-15-56, p. 75
Bloat can kill cattle on pasture, 7-21-56, p. 22
Brucellosis, rabies and leptospirosis can be contracted by humans, 3-17-56, p. 55
Bull studs adding beef sires, 5-19-56, p. 35
Bull's fertility, check on, 9-15-56, p. 75
Calendar for hogs, 8-18-56, p. 24
Calving, few cows need killing before, 1-21-56, p. 50
time, care of cows at, 3-17-56, p. 54
Cattle dead on pasture, check cause when you find, 7-21-56, p. 22
die on pasture, when, 7-21-56, p. 22
Johnes disease in, 5-19-56, p. 35
Cheese, antibiotics no good, 6-16-56, p. 32
Chickens, facts about, 9-15-56, p. 74
Cholera, hog, big loss from, 12-15-56, p. 24
Coal isn't feed for hogs, 2-18-56, p. 56
Coccidiosis can hit cattle, 3-17-56, p. 55
control of, 3-17-56, p. 55
in cattle, treatment of, 10-20-56, p. 48
symptoms of, 3-17-56, p. 55
Corn injured by drouth, etc., forms nitrogen dioxide gas in silo, 10-20-56, p. 48
Cows, paint not for, 6-16-56, p. 33
which way to dry up, 8-18-56, p. 24
"Cures" be cautious on, 1-21-56, p. 51
Disease control, free, 5-19-56, p. 34
good, fights disease, 12-15-56, p. 24
in winter animals more susceptible to, 12-15-56, p. 24
new, seen in cattle, 1-21-56, p. 51
Diseases, animal, can be transmitted to man, 3-17-56, p. 55
Dwarfism, another test for, 9-15-56, p. 75
Farrowing time pointers, 2-18-56, p. 56
Footrot, organic iodine for, 1-21-56, p. 51
suggestions to control, 3-17-56, p. 54
Gilts, health hints for bred, 11-17-56, p. 43
Grub-free cattle, extra gains, 2-18-56, p. 56
Grubs, drug to control cattle, 5-19-56, p. 34
how to treat cattle for, 2-18-56, p. 56
Health hints, winter livestock, 1-21-56, p. 51
Hogs, bloody scours in, 5-19-56, p. 34
erysipelas program for, 5-19-56, p. 35
here's a calendar for, 8-18-56, p. 24
vaccination for, 5-19-56, p. 34
Iodine for footrot, 1-21-56, p. 51
Lambs, feeder, death loss in, 11-17-56, p. 43
Leptospirosis carriers, 5-19-56, p. 35
gets worse, 6-16-56, p. 33
in hogs, symptoms resemble brucellosis, 3-17-56, p. 54
is danger to man, 8-18-56, p. 24
Livestock health, for, 5-19-56, p. 34
health hints, 1-21-56, p. 21

Mastitis, milking machine can cause, 12-15-56, p. 24
treatments on, 9-15-56, p. 75
Milking machines, check frequently, 12-15-56, p. 24
Mucosal disease symptoms, 1-21-56, p. 51
Nitrogen dioxide gas poisonous, 10-20-56, p. 48
Parasites steal vitamin A, 2-18-56, p. 57
Pasture, when cattle die on, 7-21-56, p. 22
Pigs, new born, need heat, 1-21-56, p. 50
things that can poison your, 6-16-56, p. 32
Pinkeye, watch out for, 9-15-56, p. 74
Pneumonia in hogs, causes for, 10-20-56, p. 48
Pregnancy diagnosis valuable, 3-17-56, p. 55
Rabies, spread by dogs and wild fur bearing animals, 3-17-56, p. 55
vaccinate dogs and cats for, 12-15-56, p. 24
Red water disease, 2-18-56, p. 56
Rhinitis, don't buy a boar with, 9-15-56, p. 75
Roundworm in hogs, 1-21-56, p. 50
Scours in cattle, winter, 2-18-56, p. 57
Silage gas poisoning, 10-20-56, p. 48
Silo, guard against gases in, 10-20-56, p. 48
Sneezing pigs, be on lookout for, 2-18-56, p. 56
Sows lose pigs, if your, 7-21-56, p. 22
when dry up too soon, 6-16-56, p. 32
Stiff lamb disease, 2-18-56, p. 57
Swine pneumonia, common causes of, 1-20-56, p. 48
Vaccinate? what is official, 9-15-56, p. 74
Vitamin A, animals infested with parasites become deficient in, 2-18-56, p. 57
E answer to stiff lamb disease, 2-18-56, p. 57
Warts on calves, get rid of, 2-18-56, p. 56
"Water belly," what you can do for, 11-17-56, p. 43
Weaning, facts on early, 6-16-56, p. 33

Voice of the Farm

Ads, political, get comment, 4-7-56, p. 62
Afford, all he can, 1-21-56, p. 20
Agriculture big change in four years, 4-21-56, p. 55
Autos, suggests slower, 9-1-56, p. 8
Benson and Ike, two for one, he says, 4-21-56, p. 54
criticism of, 3-17-56, p. 78
democrat likes, 2-4-56, p. 55
get behind, 12-15-56, p. 28
is lost, 5-19-56, p. 42
objects to remarks on, 8-18-56, p. 83
poll, points to another, 3-3-56, p. 67
resents statements by, 3-17-56, p. 78
said, remembers what, 1-7-56, p. 8
says nuts to, 1-21-56, p. 20
spiritual guidance from, 4-7-56, p. 62
staff not sincere, says, 9-1-56, p. 8
wants to know why, 4-21-56, p. 54
why criticize, 5-5-56, p. 36
attitude, 5-19-56, p. 42
counsel, he sees value in, 6-2-56, p. 46
Bible history, points to, 7-21-56, p. 39
Bitter? how keep from getting, 3-17-56, p. 78
Brucellosis in humans, 4-21-56, p. 77
Cartoons, she likes, 4-21-56, p. 55
Cattle, new diseases hit, 4-21-56, p. 76
Children bring books home, 2-4-56, p. 55
City slicker learns about "flowers," 6-1-56, p. 44
Cobs, another use for, 8-4-56, p. 22
Colfax speeches draw comment, 10-20-56, p. 42
Colorado, a voice from, 4-21-56, p. 55
Complaints, tired of hearing, 3-3-56, p. 67
Consumer's standpoint, from, 11-17-56, p. 46
Controls, says all benefit from, 7-21-56, p. 39
Conventions, confused by, 10-6-56, p. 11
Cooperation, calls for more, 4-7-56, p. 63
Corn, cheap, cheap hogs, 4-7-56, p. 62
support at $2.00, 5-19-56, p. 43
supports, faults, 5-19-56, p. 43
Cows, to boost income from, 10-6-56, p. 11
Devil, work of the, 2-4-56, p. 54
Discrimination is a sin, 7-7-56, p. 7
Editorial policy, faults, 2-4-56, p. 54
policy, likes, 5-19-56, p. 43
Editorials irk democrat, 11-3-56, p. 32
Efficiency, comments on, 9-1-56, p. 8
Egg grades, too many, 2-18-56, p. 40
producers, boost to, 2-18-56, p. 40
Eisenhower, what promise this fall? 3-17-56, p. 79
Eisenhower's health, 11-3-56, p. 32
support plan faulty, 11-3-56, p. 33
Erysipelas, a bad hog problem, 4-21-56, p. 55
"Evans, Iowa Farmers need," 11-3-56, p. 33
Farm Bureau, blasts, 3-17-56, p. 79
bureau, defends, 4-21-56, p. 54
bureau help farmers? does, 4-21-56, p. 54
bureau, pulled "boner," says, 3-3-56, p. 66
organization, need good, 5-5-56, p. 36
products, two price system for, 5-5-56, p. 36
program, has suggestion for, 6-16-56, p. 44
program, key to sound, 3-3-56, p. 66
program too late, 7-21-56, p. 31
rent too high, 6-16-56, p. 44
wife does some figuring, 3-3-56, p. 66
Farmer has two enemies, 5-5-56, p. 36
Farmers? "closed shop" for, 4-7-56, p. 63
lost lots of good, 4-7-56, p. 63
part-time, 10-20-56, p. 42
those millionaire, 3-3-56, p. 66
too efficient, are, 2-4-56, p. 54
wants victory for, 6-2-56, p. 47
where are small, 3-3-56, p. 67
Farming, true picture of, 3-17-56, p. 79
Fertilizer, suggests tax on, 5-19-56, p. 43
"Flowers" city slicker learn about, 6-16-56, p. 44
Food stamp plan, opposes, 9-1-56, p. 8
stamps, argues for, 4-21-56, p. 54
stamps, wants talk about, 6-2-56, p. 47
surpluses buy good will, 5-5-56, p. 36
Garden, defends family, 9-1-56, p. 8
worth while? are, 8-4-56, p. 22
Golf, play, on idle acres, 12-15-56, p. 28
GOP created low prices, says, 1-7-56, p. 8
Government aid "Godsend," 3-17-56, p. 79
Grandma knew how to do it! 3-17-56, p. 79
Grazing on public lands? cut, 4-21-56, p. 55
Handouts, bigger, not wanted, 8-18-56, p. 83
Heads, going over our, 6-18-55, p. 29
Highway slaughter, stop, 11-17-56, p. 47
speed limits, wants, 12-15-56, p. 28
Human race, all members, 8-4-56, p. 22
Husband, helps her, 2-18-56, p. 40
Ike, greatest statesmen, 11-3-56, p. 32
has no use for, 10-20-56, p. 42
hits opposition to, 10-20-56, p. 42
made two mistakes, says, 6-2-56, p. 47
Income, live within, 2-18-56, p. 40
Iowans should know why, 2-4-56, p. 54
Jack, where's the, 1-21-56, p. 20
Journalism, epitome of poor, 6-16-56, p. 44
"Kiss" for farmers! 3-17-56, p. 79
Labor, farmer shouldn't blame, 5-19-56, p. 42
is to blame, says, 4-21-56, p. 54
to blame? is, 7-7-56, p. 7
Letter resented, recent, 9-1-56, p. 8
Living beyond our means, 1-7-56, p. 8
Love, she says it's 10-20-56, p. 43
Mail service, wants better, 6-16-56, p. 44
service, wants better, 7-21-56, p. 31
Meat price, objects to spread, 5-19-56, p. 42
Men only, advice for, 3-17-56, p. 78
Negro neighbors, doesn't want, 6-2-56, p. 46
prejudice, about, 10-6-56, p. 11
prejudice, hits at, 6-2-56, p. 46
Negroes are human, says, 7-21-56, p. 30
says let's not go too far with, 7-21-56, p. 30
southerner speaks on, 6-2-56, p. 47
Nuclear tests, wants stopped, 11-3-56, p. 33
Packers, check-off would help, 4-21-56, p. 55
Paper, enjoy reading, 8-18-56, p. 83
Parity, 90 percent boosts output, 3-17-56, p. 78
Pastures, bloat danger in new, 4-21-56, p. 76
Peace, interested only in, 9-15-56, p. 89
questions use of, 10-20-56, p. 42
Phone, courtesy pays on, 9-15-56, p. 89
Phonics, in some schools, taught again, 8-4-56, p. 22
Pigs, he cut back fall, 4-7-56, p. 62
Plans stink, all, 2-4-56, p. 54
Politicians not sincere, 5-5-56, p. 36
Pork price spread, points to, 2-4-56, p. 55
Price slump, real cause of, 1-21-56, p. 20
supports to blame, 5-5-56, p. 36
Print all views, 2-4-56, p. 54
Production, does lower price cut, 1-21-56, p. 20
must control, 3-3-56, p. 66
payments, supports, 2-18-56, p. 40
payments, urges, 1-21-56, p. 20
payments, wants, 2-18-56, p. 40
Program, new, why wait for, 1-21-56, p. 20
Prosperity, where is this, 10-6-56, p. 11
Quit hollering, he says, 11-17-56, p. 79
Rain, ask the Lord for, 7-7-56, p. 7
making is God's power, 8-18-56, p. 83
Reader, poor, son is, 8-4-56, p. 22
Reading, teach love for, 8-4-56, p. 22
Recipes, I like your, 4-21-56, p. 55
Reduction, wants voluntary, 3-3-56, p. 66
Renters, letter to, 7-21-56, p. 31
Republicans and war, 10-20-56, p. 42
Reserve a curse? Is a, 4-21-56, p. 54
Roadsides, likes weedy, 11-17-56, p. 47
Sausage, objects to fat, 8-4-56, p. 22
Savings nearly gone? 10-6-56, p. 11
Segregation, comment on, 10-20-56, p. 43
"Segregation is Biblical," 9-1-56, p. 8
Shortenings vegetable, lady mad at farm wives who buy, 6-2-56, p. 46
Sin to tax food, 1-7-56, p. 8
Smile, about that, 10-20-56, p. 43
Soil bank is a mess, says, 8-18-56, p. 83
bank, sees fault in, 10-20-56, p. 43
Speed, against limits on, 11-17-56, p. 46
Stevenson, statesman or shyster? 11-3-56, p. 32
Subscriber for 55 years, 9-15-56, p. 89
Supply-demand law; for whom? 3-17-56, p. 79
Supports, rigid, kick off, 1-21-56, p. 20
Surpluses, assets instead of liabilities, 3-17-56, p. 78
Surplus in one year, remove, 4-21-56, p. 55
wants chance at, 11-17-56, p. 47
Tax comparison, comment on, 7-7-56, p. 7
Uncle Sam, shouldn't run to, 2-4-56, p. 54
Veto, neighbors opposed, 5-19-56, p. 42
View, take another, 10-20-56, p. 43
Voter, independent, speaks up, 11-3-56, p. 32
Wage boosts, faults, 1-7-56, p. 8
Wallace's Farmer has done me good, 6-16-56, p. 44
War and politics, 10-20-56, p. 42
who wants, 10-6-56, p. 11
Wells? government help on, 5-5-56, p. 36
Wilts first, let's see who, 1-21-56, p. 20
Youngsters, more time for, 9-1-56, p. 8

What's Ahead

Alfalfa seed supplies under last year, 11-3-56, p. 63
Barley loans below last year, 1956, 2-18-56, p. 103
Bean prices, average over last 4 years indicates April highest for, 3-17-56, p. 115
support loan national average $2.15, 3-17-56, p. 115
Beans, sealing price $2.15 for, 6-16-56, p. 71
Beef, expect big supplies of, 2-4-56, p. 87
Broiler hatch continues large, 8-4-56, p. 59
supplies expected above last year, 11-3-56, p. 63
Bromegrass; Timothy seed production small this year, 10-20-56, p. 95
Calves, feeder, yearlings and two year olds, late October estimates on, 11-3-56, p. 63
steer and heifer, offered feeders this fall highest on record, 8-18-56, p. 91
Cattle and calves on feed January 1 above totals of one year ago, 2-4-56, p. 87
and hogs, top of production cycles in, 1-21-56, p. 71
fat, best time to sell, 12-15-56, p. 39
fat, fall good time to sell, 4-21-56, p. 87
fat, market best, will come in period ahead of short feds, 8-18-56, p. 91
fat, this fall, lower supplies and price improvement for, 5-19-56, p. 75
feeder, big runs compared to last year about over, 11-17-56, p. 55
feeder, number to come to market yet, 10-20-56, p. 95
feeder prices, general drouth is sure to reduce, 7-7-56, p. 39
feeding increased in 13 states over last year, 11-3-56, p. 63
feeding in Iowa above last year, 11-3-56, p. 63
feeding reduced this season in California, 10-20-56, p. 95
fewer light, fed than year ago, 4-7-56, p. 111
grass fed, less favorable for profits, 4-21-56, p. 87
grass, less competition between feeder buyers and packers for, 4-7-56, p. 111
heavy, taken out for short feeding now run into competition when marketed, 10-20-56, p. 95
herds, beef, are changing, 8-18-56, p. 91
light weight, make up larger percent of feeder cattle, 8-18-56, p. 91
movement slowed up in November, 12-1-56, p. 47
movement, stocker and feeder, larger since July 1 than year before, 9-15-56, p. 115
numbers, total show no decrease for this year, 6-2-56, p. 55
on feed, fewer this year than last, 5-5-56, p. 79
plain, better to sell this summer rather than hold until fall, 4-21-56, p. 55
prices, fat, could go above last fall's levels, 2-4-56, p. 86
prices, fat, higher months ahead, 8-4-56, p. 59
prices, fat, likely to average little higher in last half of this year than last year, 6-2-56, p. 55
prices, fat, lost over $4 of $6 in late summer, 12-15-56, p. 39
prime, should stay in good demand, 10-6-56, p. 83
prospective supplies of fat, indicate prices below first half of this year, 2-4-56, p. 87
range, good, tend to compete with lower grades, 10-6-56, p. 83
receipts, feeder large with any kind of weather, 7-7-56, p. 39
short-fed, several things point to increase in, 9-1-56, p. 75
short fed, will appear in markets, 12-1-56, p. 47
total keeps going up despite heavy slaughter, 5-19-56, p. 75
Chick hatch up in February and March, 5-5-56, p. 79
production, Feb., 1956, largest of record, 4-7-56, p. 111
Chicks, early, best bet this year, 1-7-56, p. 55
early, more produced this year than last year, 8-18-56, p. 91
Corn acreage allotments cut severely, 2-18-56, p. 103
acreage, farmers' intentions Mar. 1 were for 3.5 percent reduction in, 6-16-56, p. 71
acres much, allotments will not reduce, 2-18-56, p. 103
acres reduced through allotments or soil bank, bean acres will go up, if, 3-17-56, p. 115
cheaper to feed in nearly all cases, 11-17-56, p. 55
crop, Iowa, estimated 543 million bushels, 7-21-56, p. 55
crop, June almost insured high quality, 7-7-56, p. 39
crops are made in July and August, 3-17-56, u. 115
farmers sealing lots of, 4-21-56, p. 87
free might be limited this fall, 7-7-56, p. 39
loan, government, last day, May 31, 5-5-56, p. 79
loans, none, unless farm program complied with, 12-1-56, p. 47
loans returned to 90 percent of parity, possibility, 4-7-56, p. 111
loans, will it pay to comply with allotments, 5-5-56, p. 79
old and new, in storage total 4.5 billion bushels, 11-3-56, p. 63
old, in storage total 1.2 billion bushels, 11-3-56, p. 63
on farms, April 1, U. S. above last year; Iowa farms down 10 percent, 5-5-56, p. 79
on Iowa farms down 10 percent, 5-5-56, p. 79
1956, price supporting loans on, 2-18-56, p. 103
price supports, lower, 12-1-56, p. 47
prices at harvest depend on moisture content of corn, 9-15-56, p. 115
prices depend on extent of sealing, 11-3-56, p. 63
prices, factors likely to reduce, 12-15-65, p. 39
prices in western corn belt above eastern corn belt, 1-7-56, p. 55
prices unlikely to be lower than $1.15, 6-16-56, p. 71
prices will vary by areas after harvest this year, 9-1-56, p. 75
raisers have less competition this year than last from all feed grains, 9-1-56, p. 75
reseal provision above last year, 8-4-56, p. 59
supplies available for feeding lower than last year, 1-7-56, p. 55
supplies, free, are shrinking, 4-21-56, p. 87
under loan or purchase agreement, expected bushels of, 1-7-56, p. 55
Cow slaughter, 1956, not much higher than year before, 11-17-56, p. 55
Crop acreages, contributing factors for uncertainty in, 6-16-56, p. 71
acreages never more uncertain than for this year, 6-16-56, p. 71
plans on loan basis, safer to make, 3-17-56, p. 115
Dairy supports raised, 5-5-56, p. 79
Dairymen's prospects appear more favorable, 1-7-56, p. 55
Dollar, consumer's food, farm and marketing shares of, 2-18-56, p. 103
Egg layers next winter may total about 2 percent above last winter's flocks, 3-3-56, p. 107
producers can expect 2 percent more young layers than year before, 9-15-56, p. 115
production this winter and spring could be 5 percent above year before, 10-20-56, p. 95
production will be larger than last season, 9-15-56, p. 115
production will decline in months ahead, 7-7-56, p. 39
price decline earlier this year, 7-21-56, p. 55
prices, prospect is for lower next winter, 3-3-56, p. 107
prices should remain above last year's levels, 7-7-56, p. 39
prices to stay above last year's until early fall, 7-21-56, p. 55
profits likely to improve by fall 1957, 12-1-56, p. 47
supplies thru winter expected heavier, 7-21-56, p. 55
cold storage, smallest in July, 8-4-56, p. 59
Farm labor productivity (Chart), 9-1-56, p. 75
population and farm income, trends in (Sketch), 12-15-56, p. 39
products, continuance of steady demand for, 4-7-56, p. 111
Farmers, grain and livestock, prospects in 1957 for, 12-15-56, p. 39
increase crops faster than population increases, 3-17-56, p. 115
Farmer's share of consumer's food dollar (Sketch), 2-18-56, (p. 103
Feed grain per livestock unit about same for year ahead as last, 10-20-56, p. 95
grain production, three things reduced, 2-18-56, p. 103
grain stocks up in 1955, 2-4-56, p. 87
prices lower next year, odds long that, 12-15-56, p. 39
Feeder cattle available for at least 4 to 6 weeks, 10-6-56, p. 83
cattle for sale, lots of, 10-20-56, p. 95
prices, lower, predicted, 10-20-56, p. 95
steer weights, average, 12-1-56, p. 47
steer weights indicate no reduction in beef tonnage, 12-1-56, p. 47
Feeding, short, in and out early rule for, 10-20-56, p. 95
Flax, higher supports promised for this year's crop of, 1-21-56, p. 71
Flocks, laying, next Jan. may be moderately larger than last January, 6-2-56, p. 55
Grain production expected, no big reduction in, 2-18-56, p. 103
supplies plentiful for feeders, 2-4-56, p. 87
Grains, feed, four, 1956-57, total supply estimated at 152 million, 11-17-56, p. 55
feed, less plentiful, 8-4-56, p. 59
Grass and legume seeds, suggest buy early, 12-1-56, p. 47
Hay condition, Iowa, May 1, 6-2-56, p. 55
costly this year, 7-21-56, p 55
crop will be short in western corn belt, 6-2-56, p. 55
yields down 30 percent from last year, 7-21-56, p. 55
Hog cut in spring pig crop is in late pigs, 5-19-56, p. 75
increase not even through year, 1-7-56, p. 55
market supplies for fall will be indicated by annual June pig crop report, 6-16-56, p. 71
marketing may have hit top of production cycle, 5-5-56, p. 79
marketing, Iowa, higher than same time last year, 6-2-56, p. 55
price comparison last half of this year with last year, 6-2-56, p. 55
price declines after Sept. have come for 50 years with one exception 10-6-56, p. 83
price usually declines after summer peak, 4-21-56, p. 87
prices about $6 lower than winter season of 1951-1952, 1-21-56, p. 71
prices, April to June, should gain over last year, 12-15-56, p. 39
prices in 1957, higher, 4-7-56, p. 111
prices, light, 1955 and 1956 (Chart), 7-7-56, p. 39
prices, light, from July to Dec. last year, 6-2-56, p. 55
prices likely to be steady, 7-21-56, p. 55
prices likely to stay $2 under prices year ago, 4-21-56, p. 87
prices, low point in Dec. last 4 years, 10-20-56, p. 95
prices, low point usually comes in December, 3-3-56, p. 107
prices rose rapidly middle of May, Reason, 6-2-56, p. 55
prices should get lift from 8 percent reduction in pork, 7-7-56, p. 39
prices steady or stronger, late farrowed pigs ready for market, 8-4-56, p. 59
prices, summer peak averages $4 above the fall low, 3-3-56, p. 107
prices, this fall, expected to be about same as last fall according to present surveys, 3-3-56, p. 107
prices, trend to continue toward earlier summer peak in, 3-3-56, p. 107
prices trend downward next two months, 8-4-56, p. 59
prices, when to market for best, 5-19-56, p. 75
production cycle, we're in, 8-4-56, p. 59
production, farmers have cut, 4-7-56, p. 111
receipts, big, start with January, 1-7-56, p. 55
receipts definitely lower than same months last year, 10-6-56, p. 83
receipts depends on intentions to market, 11-3-56, p. 63
receipts go up sharply after Sept. 10-6-56, p. 83
receipts probably continue above last year's level, 7-7-56, p. 39
receipts, rapid increase ahead in, 9-1-56, p. 75
sales, Iowa, March 8 percent above sales for March, 1955, 3-3-56, p. 107
supplies for year ahead 8 percent below totals for last year, 7-7-56, p. 39
supplies same as year before until Oct., 7-21-56, p. 55
supplies this year above last year, 1-7-56, p. 55
totals expected lower in 1957, 1-21-56, p. 71
for market first half 1957, number of, 11-17-56, p. 55
increased 10 percent 1955 over 1954, 5-19-56, p. 75
in January, estimated sale of, 1-7-56, p. 55
in Sept., estimates are that Iowa farmers will sell 12 percent more, 9-1-56, p. 75
light, will get higher prices and bigger gross receipts, 8-18-56, p. 91
marketed in February 10 percent above year ago, 2-4-56, p. 87
marketed 10 lbs. lighter than year ago, 4-21-56, p. 87
shipping to eastern corn belt markets not likely to pay this year, 9-15-56, p. 115
Income, farm, since 1952, 12-15-56, p. 39
of farm operators (Sketch), 4-7-56, p. 111
Lamb feeders can expect more fat lambs on markets than year ago, 11-17-56, p. 55
Meat production prospects heavy for another year, 1-21-56, p. 71
production, red, above 1955, 8-4-56, p. 59
production, red, per person in 1955, 2-4-56, p. 87
production, slightly smaller, 9-15-56, p. 115
Milk production above last year, 5-5-56, p. 79
production last year above previous record, 1-21-56, p. 51
production may set new high record, 1-7-56, p. 55
Oats and rye loans, 1956, reduced, 2-18-56, p. 103
good year to store, 7-7-56, p. 39
supplies down, 11-17-56, p. 55
yield down 44 percent from last year, 7-21-56, p. 55
Olive oil, bad weather in Europe hurts prospects for, 3-17-56, p. 115
Parity, possible effects if corn returned to 90 percent of, 4-7-56, p. 111
Pasture but no cattle, facts to know if you have, 3-17-56, p. 115
Pig crop cut, two things might prevent, 9-15-56, p. 115
crop, fall, better prices if farrowed late on, 6-16-56, p. 71
crop, fall, this year will be 8 percent under year ago, 10-6-56, p. 83

crop report, June, out soon, 5-19-56, p. 75
crop, spring, 1957, 4 percent reduction from this year, 10-6-56, p. 83
crop starting to market, big fall, 2-4-56, p. 87
crops cut again, no high hog profits until, 7-7-56, p. 39
peak prices expected late June or July, 4-21-56, p. 87
production cut not enough to justify sow increase for spring pigs, 11-17-56, p. 55
production increases in last 2 years (Sketch), 6-2-56, p. 55
production, not time to increase, 7-7-56, p. 39
Pigs, early, bring btter prices, 12-1-56, p. 47
Jan. 1 livestock census, under 6 months old 12 percent more than one year earlier (picture), 3-3-56, p. 107
late spring, may hit low market, 12-1-56, p. 47
Population, farm, past 20 years, 12-15-56, p. 39
increase over 2 million per year, 3-17-56, p. 115
Poultry feeding shows big increase, 10-20-56, p. 95
in competition to meat producers, 8-4-56, p. 59
meat competition strong thru year, 11-3-56, p. 63
production above 1955, 8-4-56, p. 59
Precipitation, Iowa, below normal for 10 straight months, 3-17-56, p. 115
Price peak for packing sows, August and September highest months for, 6-16-56, p. 71
Prices, cattle, wide range between top and lower grades will continue, 12-1-56, p. 47
Protein feed supply likely to be plentiful for another year, 5-19-56, p. 75
feeds should be good buy this fall and winter, 10-6-56, p. 83
Rainfall needed in Iowa, more than normal, 2-18-56, p. 103
normal, for April and May, 4-21-56, p. 87
Red clover seed supply above last year, 11-3-56, p. 63
Roughage this year scarce and higher priced, 6-2-56, p. 55
Seed, grass, good year to harvest all, 7-31-56, p. 55
Sheep: lambs moving to farms 21 percent above year before, 11-17-56, p. 55
and lamb totals, Iowa, down 20 percent, 2-4-56, p. 87
and lamb feeders not expanding operations, 2-4-56, p. 87
numbers down half since the forties, 1-21-56, p. 71
Slaughter of cattle and calves this year may exceed last year's record, 3-3-56, p. 107
Soil bank program sign up indicates heavy participation next year, 8-18-56, p. 91
bank program won't affect corn acreage or production much this year, 8-18-56, p. 91
Sows cut for fall pigs desirable for profitable price next spring, 4-21-56, p. 87
for spring pigs, farmers likely to reduce, 9-15-56, p. 115
that have weaned pigs bring highest prices in Sept., 9-15-56, p. 115
Soybean acreage up over last year, 6-16-56, p. 71
crop larger than feed grain crops, 10-6-56, p. 83
glut certain if wather remains good, 8-4-56, p. 59
holdover will be small, 9-1-56, p. 75
price $2.15 if farmers seal enough under government program, 10-6-56, p. 83
price, national average $2.15, 9-1-56, p. 75
prices could rise if sealed heavily, 11-3-56, p. 63
prices depend on acreage and weather, 5-5-56, p. 79
prices hold near $2.15 if farmers put under loan when bids less than net, 10-20-56, p. 95
prices stimulated by Suez canal closing, 12-1-56, p. 47
prices up, reasons why, 12-15-56, p. 39
Soybeans gone by, time for sealing, 2-18-56, p. 103
government has announced new policy on sale of, 10-20-56, p. 95
higher supports promised for this year's crop of, 1-21-56, p. 71
loan, last day to redeem, May 31, 5-5-56, p. 79
loans on 1956, increased over last year, 2-18-56, p. 103
old, holding, becomes speculative, 7-21-56, p. 55
moving off farms rapidly, 2-4-56, p. 87
need not be sold below net return realized from loan, 10-6-56, p. 83
than last year, have more, 12-1-56, p. 47
Steer total in country up 14 percent Jan. 1 over year ago, 5-19-56, p. 75 (Picture)
Steers feeder, 1 to 2 years old, Jan. 1 total one-seventh above one year before, 3-3-56, p. 107
Subsoil, dry, may be problem next spring, 10-20-56, p. 95
Turkey growers plan to increase production, 2-4-56, p. 87
Water reserve in Iowa subsoil, no, 2-18-56, p. 103
Wool incentive, better than parity prices, 12-1-56, p. 47
incentive or production payments unchanged for 1957, 12-1-56, p. 47
prices, higher, didn't increase quantity produced 8-18-56, p. 91
prices supported by production payments, 1-21-56, p. 71

What's New

Air-Aerator, George A. Rolfes, Co., Boone, Iowa, 3-3-56, p. 106
Applicator for putting granular DDT into corn whorls, Western Land Roller Co., Hastings, Nebraska, 7-7-56, p. 38
Applicator, insecticide, E. S. Gandrud Co., Inc., Owatonna, Minnesota, 6-2-56, p. 54
Applicator (nitrogen), Tryco Mfg. Co., Inc., 1690 N. Calhoun St., Decatur, Illinois, 2-4-56, p. 86
Attachment (seeder), Glasnapp Mfg. Co., Yetter, Iowa, 1-7-56, p. 54
Axle assembly, new, Lundell Mfg. Co., Cherokee, Iowa, 12-1-56, p. 46
Bait station for rodents, Pioneer Rodent Control Inc., Lake Geneva, Wisconsin, 12-1-56, p. 46
Bale-O-Veyor, IML Engineering & Mfg. Corp., Columbia City, Indiana, 6-16-56, p. 70
Baseboard, Wiremold Co., Hartford 10, Conn., 5-5-56, p. 78
Bed, warm, for pigs, Cresco Industries, Cresco, Iowa, 12-1,56, p. 46
Bowl (water), James Mfg. Co., Fort Atkinson, Wisconsin, 4-21-56, p. 110
Building (supported by steel frames), Pruden Products Co., Evansville, Wisconsin, 5-19-56, p. 74
Chains (tire), The Thomas Co., 1645 Hennipin Avenue, Minneapolis 7, Minnesota, 1-21-56, p. 70
Chizel, Engineers Tool Co., 116-118 West Main Street, Lake City, Iowa, 10-6-56, p. 82
Chute, livestock, Ranger Products Co., Delphi, Indiana, 7-21-56, p. 54
Clothes line (spring powered) Reelway Products Co., 214 Phoenix Bldg., Minneapolis, Minnesota, 3-17-56, p. 114
Corn picking unit, International Harvester Co., 180 North Michigan Avenue, Chicago 1, Illinois, 5-5-56, p. 78
snapper, mounted, New Idea Farm Equipment Co., Coldwater, Ohio, 7-4-56, p. 58
Crate, farrowing and pen, Starline, Inc., Harvard, Illinois, 11-17-56, p. 28
Crop dryer, Iowa Concrete Crib and Silo Co., Des Moines, Iowa, 3-3-56, p. 38
Cutter, brush, Southworth Machine Co., Portland, Maine, 12-15-56, p. 38
Cutting edge, Zig-Zag, Lantz Mfg. Co., Valparaiso, Indiana, 3-17-56T, p. 114
DDT (corn borers), Noble Mfg. Co., Sac City, Iowa, 3-3-56, p. 38
DDT (granular), Fleischer-Schmid Corp., Columbus, Nebraska, 7-4-56, p. 58
DDT (granular), Comfort Equipment Co., 2609 Walnut, Kansas City, Missouri, 5-19-56, p. 74
Distributor points, special duty electric Auto-Lite Co., Toledo 1, Ohio, 7-21-56, p. 54
Egg cooling unit, Master-Bilt Refrigerator Mfg. Co., 920 Palm Street, St. Louis 7, Missouri, 4-7-56, p. 110
Elevator (portable), Portable Elevator Mfg. Co., Bloomington, Illinois, 4-21-56, p. 110
Embroidery machine, Machine and Supply Corp., 122 West 26th Street, New York, New York, 4-21-56, p. 110
New model engine, Clinton Machine Co., Maquoketa, Iowa, 7-18-56, p. 71
Farrowing Crate, Clay Equipment Corp., 109 Hunt Street, Cedar Falls, Iowa, 1-21-56, p. 70
Feed bunk (Tox-O-Wik), Tatge Chemical Co., Herington, Kansas, 12-15-56, p. 38
Feed table magnet, Viking Mfg., Co., Manhattan, Kansas, 10-20-56, p. 94
Feed tank, bulk, Martin Steel Products Corp., Mansfield, Ohio, 7-4-56, p. 58
Feeder (bunk), Calhoun Mfg. Co., Ind., Cedar Falls, Iowa, 2-18-56, p. 102
Flex-o-fix, Pyroil Co., Inc., La-Crosse, Wisconsin, 3-3-56, p. 38
Floor, for poultry houses, Hawkins Million $ Hen, Inc., Mount Vernon, Illinois, 8-1-56, p. 74
Floor waxer, Polnair Products, Inc., Chicago, Illinois, available at hardware and department stores
Forage blower, new model, New Holland Machine Co., New Holland, Pennsylvania, 6-16-56, p. 70
Fountain, cattle and hog, Ranger Products Co., Delphi, Indiana, 7-7-56, p. 38
Gate (circle stall), Babson Brothers Co., Chicago, Illinois, 4-21-56, p. 42
Gate (farm), Aluminum Co., 1501 Alcoa Bldg., Pittsburg 19, Pennsylvania, 1-21-56, p. 70
Gate, non-rigid farm, Cleveland Hardware & Forging Co., Cleveland 4, Ohio, 11-17-56, p. 28
Grain drying system, Stran Steel Corp., Ecorse, Detroit 29, Michigan, 7-7-56, p. 38
Grinder, cutting-type, Letz Mfg. Co., Crown Point, Indiana, 9-1-56, p. 74
Hangers, pig trough, Moorman Mfg. Co., Quincy, Illinois, 6-2-56, p. 54
Harrow (coil spring), Melrose Mfg. Co., Gwinner, North Dakota, 3-3-56, p. 106
Harrow transport, Yetter Mfg. Co., Inc., Colchester, Illinois, 5-5-56, p. 78
Hay conditioner, Ray Cunningham & Sons, Inc., 501 Gillette Street, La Crosse, Wisconsin, 7-21-56, p. 54
Hay conditioner, Meyer Mfg. Co., Morton, Illinois, 6-16-56, p. 70
Heater, floating tank, H. D. Hudson Mfg. Co., 589 E. Illinois Street, Chicago 11, Illinois, 12-15-56, p. 38
portable, Knickerbocker Products Co., Knipco Division, 1803 Webster Street, Dayton, Ohio, 11-17-56, p. 54
Heaters, tractor, Comfort Equipment Co., 2609 Walnut Street, Kansas City, Missouri,10-20-56, p. 94
Hoe (rotary), Minneapolis-Moline Co., Minneapolis, Minnesota, 5-19-56, p. 74
Hoist converts, Converto Mfg. Co., Inc., Cambridge City, Indiana, 10-6-56, p. 82
Hover, gas, James Mfg. Co., Fort Atkinson, Wisconsin, 8-18-56, p. 90
Husker-sheller, new, Owatonna Mfg. Co., Owatonna, Minnesota, 9-15-56, p. 114
Ironing pad, ventilated, new, J. R. Clark Co., Spring Park, Minnesota, 9-1-56, p. 74
Jam-Alarm for combines, American Iron Works, Inc., 1325 N. E. Quincy, Minneapolis, Minn., 8-18-56, p. 71
Lantern, Burgess Battery Co., 3300 Main, Freeport, Illinois, 7-7-56, p. 38
Legs (folding steel), Welson Products, 1451 East Nine Mile Road, Hazel Park, Michigan, 5-5-56, p. 78
New control lever on spreader, New Holland Machine Co., New Holland, Pennsylvania, 8-18-56, p. 71
Loader (power push), Twin-Draulic Inc., Laurens, Iowa, 3-3-56, p. 38
Loader, new, for tractors, Standard Engineering Co., Fort Dodge, Iowa, 11-17-56, p. 28
Loader-scraper, Risse and Miller, Inc., Eldora, Iowa, 2-4-56, p. 86
Lok-Rib construction, Inland Steel Products Co., Milwaukee, Wisconsin, 8-18-56, p. 71
Lubrication is automatic, Clap-saddle Sales & Service, Whitten, Iowa, 10-20-56, p. 94
Magnet, feed table, Viking Mfg. Co., Manhattan, Kansas, 10-20-56, p. 94
Meter measures, Dairy Equipment Co., 1444-46 E. Washington Avenue, Madison, Wisconsin, 11-3-56, p. 62
Meter, moisture, Radson Engineering Corp., 639 E. Eldora, Decatur, Illinois, 9-15-56, p. 114
Milk cooler, Kupfer Products Co., 4-21-56, p. 42
Mixer, Frohring, R. L., Machine Co., Newburg, Ohio, 11-17-56, p. 54
Mixer-beater, Kelly Ryan Equipment Co., Blair, Nebraska, 11-17-56, p. 28
Mix-O-Vator, Silbaugh Mfg. Co., Division of Dodgen Industries, Humboldt, Iowa, 11-3-56, p. 62
Mix-pail, Wheeling Corrugating Co., Wheeling, West Virginia, 8-18-56, p. 90
Mop, dust, Leisure Industries, Dept. K14, 96-09 Metropolitan Ave., Forest Hills 75, New York
Nail, aluminum, Nichols Wire & Aluminum Co., Davenport, Iowa, 2-5-55, p. 38
Nativity scene, Leisure Industries, Dept. F33, 96-09 Metropolitan Ave., Forest Hills 75, New York, 11-17-56, p. 54
Nest, Roll-Away, new, Storm Industries, Inc., Dassel, Minnesota, 7-21-56, p. 54
Oat huller, Knoedler Mfg. Inc., Streator, Ilinois, 4-21-56, p. 42
Oiler for cattle, Automatic Equipment Mfg. Co., Pender, Nebraska, 12-15-56, p. 38
Paint and plaster product, Reardom Company, 7501 Page Avenue, St. Louis 14, Missouri, 1-7-56, p. 54
Paint, slate-like writing surface, Sapolin Paints, Inc., 229 East 42nd Street, New York, N. Y., 9-15-56, p. 114
Pinning device, Slumber Sure Products, Inc., 481 East Nine, Mile Road, Ferndale 20, Michigan, 2-18-56, p. 102
Plow, new device, Graham-Iowa Sub-Soiler Co., State Center, Iowa, 10-20-56, p. 94
Post-driver, Kewanee Machinery & Conveyor Co., Kewanee, Illinois, 9-1-56, p. 74
Post driver, Dillon's Dilly Driver Co., Galva, Illinois, 8-18-56, p. 90
Post Driver, Shaver Mfg. Co., Graettinger, Iowa, 3-17-56, p. 114
Post-hole digger, Ottawa-Warner Corp., 2609 Walnut, Kansas City, Missouri, 4-21-56, p. 86
Preheater, auto and tractor engines, Phillips Mfg. Co., Inc., 2816 Aldrich Ave., S. Minneapolis 8, Minnesota, 10-20-56, p. 94
Pump for irrigation, Garver Pump Co., Muscatine, Iowa, 6-16-56, p. 70
Pump (deep well), Dayton Pump & Mfg. Co., Dayton, Ohio, 3-3-56, p. 106
Pump, hand, Tokheim Corp., Fort Wayne, Indiana, 9-15-56, p. 114
Releaser, milk and pipeline washer, Farmer Feeder Co., Inc., Chore-Boy Milker Div., Cambridge City, Indiana, 11-3-56, p. 62
Roller (Grain), Farnam Equipment Co., 8701 North 29th Street, Omaha, Nebraska, 1-21-56, p. 70
Roofing of galvanized steel, Ceco Steel Products Corp., 5601 West 26th Street, Chicago 50, Illinois, 11-17-56, p. 54
Salt bowl, Morton Salt Co., 120 South LaSalle Street, Chicago 3, Illinois, 11-17-56, p. 54
Saw, one man, Homelite, Port Chester, N. Y., 7-21-56, p. 54
Scale, for dairymen, Babson Bros. Co., 2843 W. 19th Street, Chicago, Illinois, 8-4-56, p. 58
Scale for hogs, portable, Associated Manufacturers, Waterloo, Iowa, 6-2-56, p. 54
Scissors, grip, Bakelite Co., Div. of Union Carbide & Carbon Corp., 260 Madison Avenue, New York 16, New York, 8-18-56, p. 90
Sewing box (New Window Clear), Bakelite Division, Union Carbide and Carbon Corp., 260 Madison Avenue, New York 16, New York, 4-7-56, p. 110
Sharpener (disk), Allied Equipment Corp., Bloomington, Illinois, 2-4-56, p. 86
Sharpener (knife), Nordheim Steel Products Co., 492 South Grove Street, Galesburg, Illinois, 1-21-56, p. 70
Sheller, Fleischer-Schmid Corp., Columbus, Nebraska, 8-18-56, p. 71
Silage cover, aluminum plastic, Aluminum & Thermoplastics Co., 9-1-56, p. 74
Silo (Jumbo), Martin Steel Products Corp., Mansfield, Ohio, 3-3-56, p. 38
Silo unloader and auger, Clay Equipment Corp., Cedar Falls, Iowa, 11-3-56, p. 62
Silo unloader, Van Duzen & Co., Inc., Wayzata, Minnesota, 10-6-56, p. 82
Feed storage vault, Smoker Farm Elevators, Inc., Intercourse, Pennsylvania, 1-7-56, p. 54
Spreader, Allis-Chalmers Mfg. Co., Milwaukee, Wisconsin, 8-18-56, p. 90
Sprinkler, Mitchell Mfg. Co., Fort Smith, Arkansas, 1-7-56, p. 54
Steel building, Sioux Steel Co., Sioux Falls, South Dakota, 11-3-56, p. 62
span building (post-free), Cuckler Mfg. Co., Monticello, Iowa, 12-15-56, p. 38
Stilts for tractors, Tractor Stilts Co., 4126 North 72nd Street, Omaha, Nebraska, 11-17-56, p. 28
Storage bin (bulk feed), Clayton & Lambert, 1025 Lamneck Street, Middletown, Ohio, 4-7-56, p. 110
Storage vault (for feed), Smoker Farm Elevator, Inc., Intercourse, Pennsylvania, 1-7-56, p. 54
Support for furniture, Childlore Co., 331 Southwest Blvd., Kansas City 8, Missouri, 10-6-56, p. 82
Switch, time, International Register Co., 2624 Washington Blvd., Chicago 12, Illinois, 12-1-56, p. 46
Tank (gas) Goodyear Tire & Rubber Company, Akron, Ohio, 2-18-56, p. 102
Tool (seedbed preparation), Roseman Tractor Equipment Co., 2618 Ridge Road, Evanston, Illinois, 5-19-56, p. 74
Torque converter (offered in tractor), R. H. Sheppard Co. Inc., Hanover, Pennsylvania, 2-18-1956, p. 102
Trough (water), Princeton Welding Shop, Princeton, Illinois, 4-21-56, p. 42
Udder cleaning device, Lewis W. Arton Co., Haddonfield, New Jersey, 3-3-56, p. 106
Umbrella (for tractor), Snow Co., Omaha, Nebraska, 5-5-56, p. 78
Uni-Balor, Minneapolis Moline Co., Minneapolis, Minnesota, 4-21-56, p. 110
Ventilating system, Northco Ventilating Co., Luverne, Minnesota, 10-6-56, p. 82
Wagon (unloading), Dodgen Industries, 301C 5th Avenue, S., Fort Dodge, Iowa, 3-17-56, p. 114
Water softener, home, Lindsay Co., 511 E. 7th Street, St. Paul, Minnesota, 8-4-56, p. 58
Water system, Clayton Mark Co., 1900 Dempster Street, Evanston, Illinois, 2-4-56, p. 86
Wells, pitless adapter, Merrill Mfg. Co., 8101 University Avenue, Des Moines, Iowa, 9-15-56, p. 114
Wind reel, Dunbar Kapple, Inc., Geneva, Illinois, 4-7-56, p. 110
Windrower, Owatonna Mfg. Co., Inc., Owatonna, Minnesota, 6-2-56, p. 54
Wire splicer, Felix Supply Co., Rochester, Minn., 8-18-56, p. 71

Manufacturers What's New

Allied Equipment Corp., Bloomington, Illinois, disk sharpener, 2-4-56, p. 86
Allis-Chalmers Mfg. Co., Milwaukee, Wisconsin, spreader, 8-18-56, p. 90
Aluminum Co., 1501 Alcoa Building, Pittsburgh 19, Pennsylvania, farm gate, 1-21-56, p. 70
American Aluminum & Thermoplastics Co., silage cover, aluminum plastic, 9-1-56, p. 74
American Iron Works, Inc., 1325 N. E. Quincy, Minneapolis, Minnesota, jam-alarm for combines, 8-18-56, p. 71
Associated Manufacturers, Waterloo, Iowa, scale for hogs, portable, 6-2-56, p. 54
Automatic Equipment Mfg. Co., Pender, Nebraska, oiler for cattle, 12-15-56, p. 38
Babson Bros. Co., Chicago, Illinois, circle gate stall, 4-21-56, p. 42
Babson Bros. Co., 2843 W. 19th St., Chicago, Illinois, scale, for dairymen, 8-4-56, p. 58
Bakelite Co., Div. of Union Carbide & Carbon Corp., 260 Madison Avenue, New York 16, New York, scissors, grip, 8-18-56, p. 90
Bakelite Division, Union Carbide and Carbon Corp., 260 Madison Avenue, New York 16, New York, new window clear sewing box, 4-7-56, p. 110
Burgess Battery Co., 3300 Main, Freport, Illinois, lantern, 7-7-56, p. 38
Calhoun Manufacturing Co., Inc., feeder (bunk), Cedar Falls, Iowa, 2-18-56, p. 102
Ceco Steel Products Corp., 5601 West 26th Street, Chicago 50, Illinois, roofing of galvanized steel, 11-17-56, p. 54
Childlore Company, 331 Southwest Blvd., Kansas City 8, Missouri, support for furniture, 10-6-56, p. 82
Clap-Saddle Sales & Service, Whitten, Iowa, lubrication is automatic, 10-20-56, p. 94
J. R. Clark Co., Spring Park, Minnesota, ironing pad, ventilated, new, 9-1-56, p. 74
Clay Equipment Corp., 109 Hunt Street, Cedar Falls, Iowa, farrowing crate, 1-21-56, p. 70
Clay Equipment Corp., Cedar Falls, Iowa, silo unloader and auger, 11-3-56, p. 62
Clayton & Lambert, 1025 Lamneck Street, Middletown, Ohio, bulk feed storage bin, 4-7-56, p. 110
Clayton Mark Co., 1900 Dempster Street, Evanston, Illinois, water system, 2-4-56, p. 86
Cleveland Hardware & Forging Co., Cleveland 4, Ohio, gate, farm, non-rigid, 11-17-56, p. 28
Clinton Machine Co., Maquoketa, Iowa, new model engine, 8-18-56, p. 71
Comfort Equipment Co., 2609 Walnut, Kansas City, Missouri, grandular DDT, 5-19-56, p. 74
Comfort Equipment Co., 2609 Walnut Street, Kansas City, Missouri, heaters, tractor, 10-20-56, p. 94
Converto Mfg. Co., Inc., Cambridge City, Indiana, hoist converts, 10-6-56, p. 82
Cresco Industries, Cresco, Iowa, bed, warm, for pigs, 12-1-56, p. 46
Cuckler Mfg. Co., Monticello, Iowa, steel span building (post free), 12-15-56, p. 38
Ray Cunningham & Sons, Inc., hay conditioner, 7-21-56, p. 54
Dairy Equipment Co., 1444 46 E. Washington Avenue, Madison, Wisconsin, meter measures milk, 11-3-56, p. 62
Dayton Pump and Mfg. Co., Dayton, Ohio, deep well pump, 3-3-56, p. 106
Dillon's Dilly Driver Co., Galva, Illinois, post driver, 8-18-56, p. 90
Dodgen Industries, 3010 5th Avenue, Fort Dodge, Iowa, unloading wagon, 3-17-56, p. 114
Dunbar Kapple, Inc., Geneva, Illinois, wind reel, 4-7-56, p. 110
Electric Auto-Lite Co., Toledo 1, Ohio, distributor points, special duty, 7-21-56, p. 54
Engineers Tool Co., 116-118 West Main Street, Lake City, Iowa, chizel, 10-6-56, p. 82
Farmer Feeder Co., Inc., Chore-Boy Milker Div., Cambridge City, Indiana, milk releaser and pipeline washer, 11-3-56, p. 62
Farnam Equipment Co., 8701 North 29th Street, Omaha, Nebraska, grain roller, 1-21-56, p. 70
Felix Supply Co., Rochester, Minnesota, 8-18-56, p. 71
Fleischer-Schmid Corp., Columbus, Nebraska, DDT (granular), 8-4-56, p. 58
Fleischer-Schmid Corp., Columbus, Nebraska, sheller, 8-18-56, p. 71
Frohring, R. L., Machine Co., Newburg, Ohio, mixer, 11-17-56, p. 54
E. S. Gandrud Co., Inc., Owatonna, Minnesota, applicator, insecticide, 6-2-56, p. 54
Garver Pump Co., Muscatine, Iowa, pump for irrigation, 6-16-56, p. 70
Glasnapp Manufacturing Co., Yetter, Iowa, seeder attachment, 1-7-56, p. 54
Goodyear Tire and Rubber Company, Akron, Ohio, tank (gas), 2-18-56, p. 102
Graham-Iowa Sub-Soiler Co., State Center, Iowa, plow, new type, 10-20-56, p. 94
Hawkins Million $ Hen, Inc., Mount Vernon, Illinois, flour for poultry houses, 9-1-56, p. 74
Homelite, Port Chester, New York, saw, one man, 7-21-56, p. 54
H. D. Hudson Mfg. Co., 589 E. Illinois Street, Chicago 11, Illinois, heater, floating tank, 12-15-56, p. 38
Inland Steel Products Co., Milwaukee, Wisconsin, Lok-Rib construction supports steel building, 8-18-56, p. 71
International Harvester Co., 180 North Michigan Avenue, Chicago 1, Illinois, corn picking unit, 5-5-56, p. 78
International Register Co., 2624 Washington Blvd., Chicago 12, Illinois, switch, time, 12-1-56, p. 46
Iowa Concrete Crib and Silo Co., Des Moines, Iowa, crop dryer, 3-3-56, p. 38
James Mfg. Co., Fort Atkinson, Wisconsin, Hover, gas, 8-18-56, p. 90
James Mfg. Co., Fort Atkinson, Wisconsin, water bowl, 4-21-56, p. 110
Kelly Ryan Equipmebnt Company, Blair, Nebraska, Feedaway, 11-5-55, p. 62
Kelly Ryan Equipment Co., Blair, Nebraska, mixer-heater, 11-17-56, p. 28
Kewanee Machinery & Conveyor Co., Kewanee, Illinois, post-driver, 9-1-56, p. 74
Knickerbocker Products Co., 1803 Webster Street, Dayton, Ohio, heater, portable, 11-17-56, p. 54

Knoedler Mfg. Inc., Streator, Illinois, oat huller, 4-21-56, p. 42
Kupfer Products Co., milk cooler, 4-21-56, p. 42
Lantz Mfg. Co., Valparaiso, Indiana, Zig-Zag cutting edge, 3-17-56, p. 114
Leisure Industries, Dept. F33, 96-09 Metropolitan Avenue, Forest Hills 75, New York, nativity scene, 11-17-56, p. 54
Leisure Industries, Dept. K14, 96-09 Metropolitan Ave., Forest Hills 75, New York, mop, dust, 6-2-56, p. 54
Letz Mfg. Co., Crown Point, Indiana, grinder, cutting-type, 9-1-56, p. 74
Lewis W. Arton Co., Haddonfield, New Jersey, udder cleaning device, 3-3-56, p. 106
Lindsay Company, 511 E. 7th St., St. Paul, Minnesota, water softener, home, 8-4-56, p. 58
LML Engineering & Mfg. Corp., Columbia City, Indiana, Bale-O-Veyor, 6-16-1956, p. 70
Lundell Mfg. Co., Cherokee, Iowa, axle assembly, new, 12-1-56, p. 46
Machine and Supply Corp., 122 West 26th Street, New York, New York, embroidery machine, 4-21-56, p. 110
Martin Steel Products Corp., Mansfield, Ohio, feed tank, bulk, 8-4-56, p. 58
Martin Steel Products Corp., Mansfield, Ohio, jumbo silo, 3-3-56, p. 38
Master-Bilt Refrigeration Mfg. Co., 920 Palms Street, St. Louis 7, Missouri, egg cooling unit, 4-7-56, p. 110
Melrose Manufacturing Co., Gwinner, North Dakota, coil spring harrow, 3-3-56, p. 106
Merrill Mfg. Co., 8101 University Avenue, Des Moines, Iowa, wells, pitless adapter, 9-15-56, p. 114
Meyer Mfg. Co., Morton, Illinois, hay conditioner, 6-16-56, p. 70
Minneapolis-Moline Co., Minneapolis, Minnesota, rotary hoe, 5-19-56, p. 74
Minneapolis Moline Co., Minneapolis, Minnesota, uni-balor, 4-21-56, p. 110
Mitchell Mfg. Co., Fort Smith, Arkansas, sprinkler, 1-7-56, p. 54
Moorman Mfg. Co., Quincy, Illinois, hangers, pig trough, 6-2-56, p. 54
Morton Salt Co., 120 South LaSalle Street, Chicago 3, Illinois, salt bowl, 11-17-56, p. 54
New Holland Machine Co., New Holland, Pennsylvania, forage blower, new model, 6-16-56, p. 70
New Holland Machine Co., New Holland, Pennsylvania, new control lever on spreader, 8-18-56, p. 71
New Idea Farm Equipment Co., Coldwater, Ohio, corn snapper, mounted, 8-4-56, p. 58
Noble Manufacturing Co., Sac City, Iowa, DDT (corn borers), 3-3-56, p. 38
Nordheim Steel Products Co., 492 South Grove Street, Galesburg, Illinois, knife sharpener, 1-21-56, p. 70
Northco Ventilating Co., Luverne, Minnesota, ventilating system, 10-6-56, p. 82
Ottawa-Warner Corp., 2609 Walnut, Kansas City, Missouri, post-hole digger, 4-21-56, p. 86
Owatonna Mfg. Co., Owatonna, Minnesota, husker-sheller, new, 9-15-56, p. 114
Owatonna Mfg. Co., Inc., Owatonna, Minnesota, 6-2-56, p. 54
Phillips Mfg. Co., Inc., 2816 Aldrich Ave., South, Minneapolis 8, Minnesota, preheater, auto and tractor engines, 10-20-56, p. 94
Pioneer Rodent Control, Inc., Lake Geneva, Wisconsin, bait station for rodents, 12-1-56, p. 46
Poinair Products, Inc., Chicago, Illinois, floor waxer, available at hardware and department stores
Portable Elevator Mfg. Co., Bloomington, Illinois, portable elevator, 4-21-56, p. 110
Princeton Welding Shop, Princeton, Illinois, water trough, 4-21-56, p. 42
Pruden Products Company, Evansville, Wisconsin, building (supported by steel frames), 5-19-56, p. 74
Pyroil Company, Inc., LaCrosse, Wisconsin, Flexo-O-Fix, 3-3-56, p. 38
Radson Engineering Corp., 639 E. Eldorado, Decatur, Illinois, meter, moisture, 9-15-56, p. 114
Ranger Products Co., Delphi, Indiana, chute, livestock, 7-21-56, p. 54
Ranger Products Co., Delphi, Indiana, fountain, cattle and hog, 7-7-56, p. 38
Reardom Company, 7501 Page Avenue, St. Louis 14, Missouri, paint and plaster product, 1-7-56, p. 54
Reelway Products Co., 214 Phoenix Building, Minneapolis, Minnesota, spring powered clothes line, 3-17-56, p. 114
Risse and Miller, Inc., Eldora, Iowa, loader-scraper, 2-4-56, p. 86
George A. Rolfes, Co., Boone, Iowa, air-aerator, 3-3-56, p. 106
Roseman Tractor Equipment Co., 2618 Ridge Road, Evanston, Illinois, seedbed preparation tool, 5-19-56, p. 74
Sapolin Paints, Inc., 229 East 42nd Street, New York, New York, paint, slate-like writing surface, 9-15,56, p. 114
Shaver Manufacturing Co., Graettinger, Iowa, post driver, 3-17-56, p. 114
R. H. Sheppard Co. Inc., Hanover, Pennsylvania, torque converter (offered on tractor), 2-18-56, p. 102
Silbaugh Manufacturing Co., Division of Dodgen Industries, Humboldt, Iowa, Mix-O-Vator, 11-3-56, p. 62
Sioux Steel Co., Sioux Falls, South Dakota, steel building, 11-3-56, p. 62
Slumber Sure Products, Inc., 481 East Nine Mile Road, Ferndale 20, Michigan, pinning service, (for babys' diapers), 2-18-56, p. 102
Snow Company, Omaha, Nebraska, tractor umbrella, 5-5-56, p. 78
Southworth Machine Co., Portland, Maine, cutter, brush, 12-15-56, p. 38
Standard Engineering Co., Fort Dodge, Iowa, loader, new, for tractor, 11-17-56, p. 28
Starline, Inc., Harvard, Illinois, crate, farrowing and pen, 11-17-56, p. 28
Storm Industries, Inc., Dassel, Minnesota, nest, roll-away, 7-21-56, p. 54
Stran Steel Corp., Ecorse, Detroit 29, Michigan, grain drying system, 7-7-56, p. 38
Tatge Chemical Co., Herington, Kansas, feed bunk, 12-15-56, p. 38
The Thomas Company, 1645 Hennipin Avenue, Minneapolis 7, Minnesota, tire chains, 1-21-56, p. 70
Tokheim Corp., Fort Wayne, Indiana, pump, hand, 9-15-56, p. 114
Tractor Stilts Co., 4126 North 72nd Street, Omaha, Nebraska, 11-17-56, p. 28
Tryco Mfg. Co., Inc., 1600 N. Calhoun Street, Decatur, Illinois, nitrogen applicator, 2-4-56, p. 86
Twin-Draulic, Inc., Laurens, Iowa, power push loader, 3-3-56, p. 38
Van Duzen & Co., Inc., Wayzata, Minnesota, silo unloader, 10-6-56, p. 82
Viking Manufacturing Co., Manhattan, Kansas, magnet, feed table, 10-20-56, p. 94
Walsh Mfg. Co., Charles City, Iowa, farrowing stall, 11-19-56, p. 62
Welson Products, 1451 East Nine Mile Road, Hazel Park, Michigan, folding steel legs, 5-5-56, p. 78
Western Land Roller Co., Hastings, Nebraska, applicator for putting granular DDT into corn whorls, 7-7-56, p. 38
Wiremold Company, Hartford 10, Connecticut, baseboard, 5-5-56, p. 78
Wheeling Corrugating Co., Wheeling, West Virginia, mixpail
Yetter Mfg. Co., Inc., Colchester, Illinois, harrow transport, 5-5-56, p. 78